

ASSORTMENT

LUXOR®



MSA	Size mm	Kg
26.014	295 x 100 x 38	0.950

Assortment of 8 LUXOR® polishing compounds allowing to obtain clean pieces, to decrease working time and the consumption. Delivered in a cardboard box with a transparent lid. Size of each polishing compound : ø 30 x 80 mm.

Each LUXOR® polishing compound is delivered separately :

MSA	Colour	Grain	Material	Operation	Support	Kg
26.015	Pink	6.5 µ	All metals	Preparation (large defects)	Polishing cotton felt/disc and wheel with cotton plates	0.107
26.016	Green	3.0 µ	All metals	Preparation (middle defects)	Polishing cotton disc and wheel with cotton plates	0.111
26.017	Grey	1.0 µ	Platinum	Preparation	Polishing cotton disc and wheel with cotton plates	0.131
26.018	Blue	1.0 µ	Non ferrous (brass type)	Finishing	Buffing cotton disc	0.118
26.021	White	0.3 µ	Platinum grey/white gold stainless steel	Silver finishing + polishing of diamond gold pieces	Buffing cotton disc and wheel with cotton plates	0.100
26.020	Yellow	0.5 µ	Yellow and pink gold	Finishing	Buffing cotton disc and wheel with cotton plates	0.103
26.019	Orange	0.1 µ	Fragile precious metals	Optimal shinning (allows to replace the American red)	Buffing cotton disc and wheel with cotton plates	0.110
26.022	Red	-	Yellow gold	Finishing	Finishing flanel disc	0.108



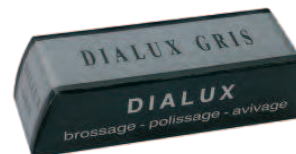
MSA	Size mm	Kg
26.560	100 x 33 x 30	0.114

DIALUX BLUE polishing compound for use with brushes or cotton, felt or flannel discs. Super finishing for all metals.



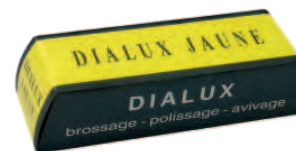
MSA	Size mm	Kg
26.561	100 x 33 x 30	0.115

DIALUX WHITE polishing compound for use with brushes or cotton, felt or flannel discs. Shining and fine buffing of all metals.



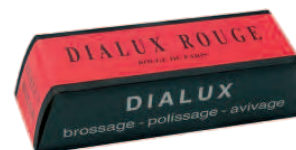
MSA	Size mm	Kg
26.562	100 x 33 x 30	0.120

DIALUX GREY polishing compound for use with brushes or cotton, felt or flannel discs. Stainless steel buffing.



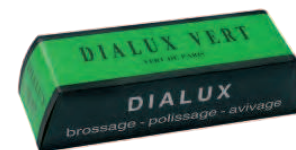
MSA	Size mm	Kg
26.563	100 x 33 x 30	0.117

DIALUX YELLOW polishing compound for use with brushes or cotton, felt or flannel discs. Polishing and buffing of tender metals (copper, bronze, zamak, aluminium alloys, etc..) and plastic materials or coatings.



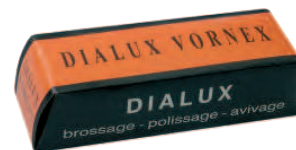
MSA	Size mm	Kg
26.564	100 x 33 x 30	0.149

DIALUX RED polishing compound for use with brushes or cotton, felt or flannel discs. Fine buffing for gold and silver.



MSA	Size mm	Kg
26.565	100 x 33 x 30	0.140

DIALUX GREEN polishing compound for use with brushes or cotton, felt or flannel discs. Fine buffing of special steels, very hard alloys (chrome, cobalt chrome, titanium, etc...)



MSA	Size mm	Kg
26.566	100 x 33 x 30	0.153

DIALUX VORTEX polishing compound for use with brushes or cotton, felt or flannel discs. Brushing or pre-polishing, erases any scratches or scrapes from current metals. This compound doesn't leave a shiny surface. For finishing use a buffing compound.



MSA	Size mm	Kg
26.567	100 x 33 x 30	0.095

DIALUX BLACK polishing compound for use with brushes or cotton, felt or flannel discs. Super finishing of silver.



MSA	Contents	Size mm	Kg
26.568	25 g	42 x 36 x 135	0.047

SILVEX polishing paste for gold and silver. Ideal solution for eliminating scratches and scrapes on precious metals. SILVEX gives a new shine to all jewellery and guarantees their sparkle. Do not use on plated metals. Nontoxic and soluble in water.

Delivered with 1 tube, a polishing cloth and a microfiber cloth (also delivered in display box by 15 units).

**Use :**

*1<sup>st</sup> step : clean the surface and apply a small spot of the paste. Polish the surface with the white cloth first for about 1 minute applying pressure. For deep scratches repeat the application as many times as necessary.*

*2<sup>nd</sup> step : remove the excess paste with the other cloth or rinse with water.*



MSA	Contents	Type	Size mm	Kg
26.576	10 g	1.103	190 x ø 35	0.085
26.577	"	1.105	"	"
26.578	"	3.103	"	"
26.579	"	3.105	"	"

BIODIAMANT® paste. Abrasive diamond compound only containing pure diamond powder without impurities, soluble in water. Paste recommended for finishing operations and super optic polishing. The end result is a brilliant shine with a polished aspect.

Types :

1.103 : granulous = 1 µ ; concentration : strong

1.105 : " = 1 µ ; " : extra-strong

3.103 : " = 3 µ ; " : strong

3.105 : " = 3 µ ; " : extra-strong.



MSA	Contents	Size mm	Kg
26.552-2	5 g	80 x 20	0.007

POLYWATCH® polishing paste for scraped plastic watch glasses. Simply apply the paste to the surface and rub away the scratches with a cloth.



MSA	Type	Packaging	Kg
26.570	Fine	Bag 1kg	1.000
26.573	Fine	Box 30 cc	0.060
26.571	Medium	Bag 1kg	1.000
26.572	Medium	Box 30 cc	0.060

Diamantine. Top quality polishing powder, ideal to get finer surfaces.



MSA	Type	Size mm	Kg
26.575	10 carats	61.5 x ø 17	0.005

Diamond powder, calibre quality PM (standard 0-2). Natural diamond (mono-crystalline) used in certain applications that require a very brilliant finish.



MSA	Items	Size mm	Kg
26.581	Complete set	ø 65 x H 35	0.077
26.581-B	Base only (1)	ø 65 x H 20	0.048
26.581-C	Lid only (2)	ø 65 x H 20	0.029

Diamantine box made of water resist birch tree wood. The base has a polished steel plate ø 45 mm and is stackable in view to keep different sorts of diamantine on each plate that can be used several times.



MSA	Size mm	Kg
26.150	120 x 12	0.012

Scratch brush, pen shaped with glass fibre  $\varnothing$  4 mm bristles.



MSA	Size mm	Kg
26.151	65 x 50 x 12	0.034

Refills  $\varnothing$  4 x 40 mm for scratch brush MSA 26.150. Delivered in 1 box of 24 pieces.



MSA	Size mm	Kg
26.152	135 x 8	0.011

Scratch brush, pen shape with glass fibre  $\varnothing$  2 mm bristles.



MSA	Size mm	Kg
26.153	135 x 30 x 6	0.009

Refills  $\varnothing$  2 x 110 mm for scratch brush MSA 26.152. Delivered in a pouch of 12 pieces.



MSA	Size mm	Kg
26.156	105 x 14	0.026

Scratch brush, square shape with glass fibres  $\varnothing$  8 mm bristles.



MSA	Size mm	Kg
26.157		0.010

Refills  $\varnothing$  8 x 105 mm for scratch brush MSA 26.156.

MSA	Length mm	$\varnothing$ mm	Kg
26.165	180	08	0.030
26.166	"	15	0.060
26.167	"	20	0.100
26.168	"	25	0.150
26.169	"	30	0.225

Glass fibre brush wrapped in cotton rope.



MSA	Size mm	Kg
26.154	120 x 12	0.013

Scratch brush, pen shaped with brass fibre bristles  $\varnothing$  4 mm.



MSA	Size mm	Kg
26.155	60 x 40 x 15	0.036

Refills  $\varnothing$  4 x 40 mm for scratch brush MSA 26.154. Delivered in a box of 24 pieces.



MSA	Size mm	Kg
26.160	27 x 60	0.012

Large brass wire scratch brush.



MSA	Size mm	Kg
26.161	14 x 60	0.005

Brass wire scratch brush.



MSA	Size mm	Kg
26.170	90 x 10	0.025

Reversible scraper, 3 sides of 5 mm x length 80 mm, with scraper handle. The scraper can be completely removed inside the handle.

#### Replacement parts :

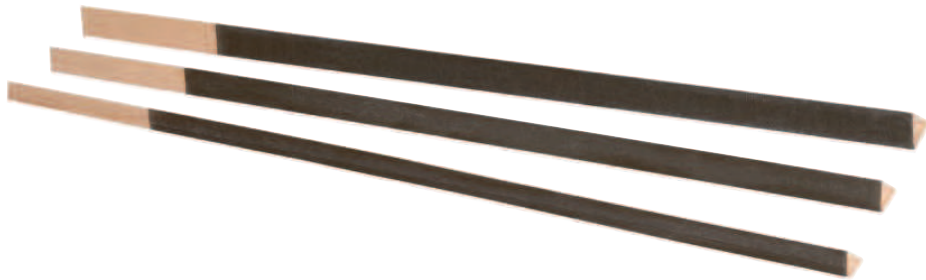
MSA	Items	Kg
26.170-A	Triangular scraper blade only	0.004
26.170-B	Scraper handle only	0.021



MSA	Grit	Size mm	Kg
26.297-240	240 Fine	80 x 50 x 20	0.096
26.297-120	120 Medium	"	0.103
26.297-60	60 Coarse	"	"
26.297-30	30 Very coarse	"	0.105

SCHLEIFFIX abrasive eraser block to clean, polish and shine various materials such as metal, wood, paper, plastic and rubber. The abrasive grit is throughout the block and not only on the surface.

» Emery buff sticks used to polish.  
Delivered in different grits from coarse (150) to fine (2000).



MSA	Grit	Shape	Size mm	Kg
26.403-150	150	Triangular	290 x 10	0.010
26.403-180	180	"	"	"
26.403-240	240	"	"	"
26.403-500	500	"	"	"
26.403-1200	1200	"	"	"
26.403-2000	2000	"	"	"



MSA	Grit	Shape	Size mm	Kg
26.405-150	150	Triangular	290 x 6	0.004
26.405-180	180	"	"	"
26.405-240	240	"	"	"
26.405-500	500	"	"	"
26.405-1200	1200	"	"	"
26.405-2000	2000	"	"	"

» Emery buff sticks used to polish.  
Delivered in different grits from coarse (150) to fine (2000).



MSA	Grit	Shape	Size mm	Kg
26.400-150	150	Flat	290 x 20 x 6	0.017
26.400-180	180	"	"	"
26.400-240	240	"	"	"
26.400-500	500	"	"	"
26.400-1200	1200	"	"	"
26.400-2000	2000	"	"	"



MSA	Grit	Shape	Size mm	Kg
26.401-150	150	Flat	290 x 8 x 4	0.007
26.401-180	180	"	"	"
26.401-240	240	"	"	"
26.401-500	500	"	"	"
26.401-1200	1200	"	"	"
26.401-2000	2000	"	"	"



MSA	Grit	Shape	Size mm	Kg
26.406-180	180	Sage leaf	290 x 9 x 4	0.006
26.406-500	500	"	"	"
26.406-1200	1200	"	"	"
26.406-2000	2000	"	"	"



MSA	Grit	Shape	Size mm	Kg
26.408-180	180	Half round	290 x 10 x 5	0.007
26.408-240	240	"	"	"
26.408-500	500	"	"	"
26.408-1200	1200	"	"	"
26.408-2000	2000	"	"	"



MSA	Grit	Shape	Size mm	Kg
26.409-150	150	Half round	290 x 5 x 2.5	0.002
26.409-180	180	"	"	"
26.409-240	240	"	"	"
26.409-500	500	"	"	"
26.409-1200	1200	"	"	"
26.409-2000	2000	"	"	"

» Abrasive buff sticks used to polish.



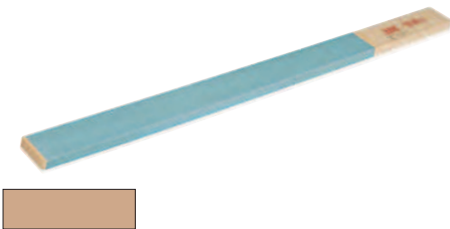
MSA	Grit μ	Colour text	Shape	Size mm	Kg
26.426-009	9	Light blue (Pict).	Flat	300 x 20 x 6	0.021
26.426-015	15	Orange	"	"	"
26.426-020	20	Red	"	"	"
26.426-030	30	Green	"	"	"
26.426-040	40	Blue	"	"	"
26.426-050	50	Purple	"	"	"
26.426-060	60	Black	"	"	"

Wooden stick covered with IMFF abrasive **oriented grit** paper, used for cleaning or polishing.



MSA	Grit μ	Colour text	Shape	Size mm	Kg
26.427-009	9	Light blue (Pict).	Triangular	300 x 6	0.004
26.427-015	15	Orange	"	"	"
26.427-020	20	Red	"	"	"
26.427-030	30	Green	"	"	"
26.427-040	40	Blue	"	"	"
26.427-050	50	Purple	"	"	"
26.427-060	60	Black	"	"	"

Wooden stick covered with IMFF abrasive **oriented grit** paper, used for cleaning or polishing.



MSA	Grit μ	Colour	Shape	Size mm	Kg
26.428-001	1	Light green	Flat	300 x 20 x 6	0.014
26.428-003	3	Pink	"	"	"
26.428-005	5	Brown	"	"	"
26.428-009	9	Light blue (Pict).	"	"	"
26.428-012	12	Yellow	"	"	"
26.428-030	30	Green	"	"	"
26.428-040	40	Dark blue	"	"	"

Wooden stick covered with ILF abrasive paper, used for cleaning or polishing.



MSA	Grit μ	Colour	Shape	Size mm	Kg
26.429-001	1	Light green	Triangular	300 x 6	0.003
26.429-003	3	Pink	"	"	"
26.429-005	5	Brown	"	"	"
26.429-009	9	Light blue (Pict).	"	"	"
26.429-012	12	Yellow	"	"	"
26.429-030	30	Green	"	"	"

Wooden stick covered with ILF abrasive paper, used for cleaning or polishing.

» Wooden sticks only to be covered with different kinds of abrasive sheets (IMFF, ILF,... see page 26 12). Used for cleaning and for polishing.



MSA	Shape	Size mm	Kg
26.440-06	Triangular	290 x 6	0.004
26.440-08 (Pict).	"	290 x 8	0.005
26.440-10	"	290 x 10	0.006

Triangle wooden sticks only.



MSA	Shape	Size mm	Kg
26.441-0804	Rectangular	290 x 8 x 4	0.010
26.441-2006 (Pict).	"	290 x 20 x 6	0.014

Rectangular wooden sticks only.



MSA	Shape	Size mm	Kg
26.442-0904	Oval	290 x 9 x 4	0.003

Oval wooden sticks only.

» Abrasive paper made of aluminium oxide or emery paper.



MSA	Grit μ	Size mm	Colour	Kg
26.299-0003	0.3	210 x 297	White	0.017
26.299-001	1	"	Light green	"
26.299-003	3	"	Pink	"
26.299-009	9	"	Light blue	"
26.299-012	12	"	Yellow	"
26.299-030	30	"	Green	"
26.299-040	40	"	Blue	"

**Self-adhesive** aluminium oxide abrasive sheets, A4 size. Type ILF266X. Sheet sold individually.





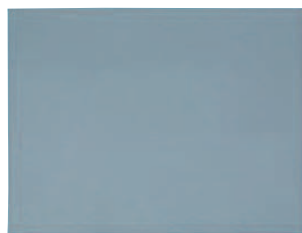
MSA	Grit $\mu$	Size mm	Kg
26.296-009	9	210 x 297	0.020
26.296-015	15	"	"
26.296-020	20	"	"
26.296-030	30	"	"
26.296-040	40	"	"
26.296-060	60	"	"
26.296-080	80	"	"
26.296-100	100	"	"

**Self-adhesive** aluminium oxide abrasive **oriented grit** sheets, A4 size. Type IMF268L. Sheet sold individually.



MSA	Grit $\mu$	Size mm	Kg
26.300-0150	P0150	280 x 230	0.015
26.300-0500	P0500	"	"
26.300-1200	P1200	"	"
26.300-2000	P2000	"	"

Emery paper abrasive sheets type SIANOR B 1600, used for cleaning or polishing. Available on demand: SIAWAT FC 1727, SIAWAT FC 1913, SIAROL 2915 and SIANOR J 2601. Sheet sold individually.



MSA	Grit $\mu$	Size mm	Kg
26.316-0220	P220	280 x 230	0.015
26.316-0400	P400	280 x 230	"

Fine abrasive sheet SIAREXX used for cleaning and for polishing.



MSA	Grit $\mu$	Size mm	Kg
26.317-320	320	280 x 230	0.015

Abrasives sheet SIAWAT FC 1913 used for high grad pouncing.

### » Abrasive corundum paper.



MSA	Grit $\mu$	Size mm	Kg
26.320	400	280 x 230	0.025
26.321	320	"	"
26.322	280	"	0.300
26.323	240	"	"
26.324	220	"	"
26.325	180	"	0.350
26.326	150	"	"
26.327	120	"	0.400
26.328	100	"	"
26.329	080	"	0.450
26.330	060	"	"
26.331	040	"	"

Sheet of corundum cloth. Sheet sold individually.



MSA	Grit $\mu$	Box size mm	Kg
26.340	400	180 x 180 x 30	0.305
26.341	320	"	0.315
26.342	280	"	0.330
26.343	240	"	0.340
26.344	220	"	0.350
26.345	180	"	0.380
26.346	150	"	"
26.347	120	"	0.395
26.348	100	"	0.450
26.349	080	"	0.490
26.350	060	"	1.170
26.351	040	"	1.180

Roll of corundum paper, essential for sandpapering and wood turnery, manual sandpapering, trimming metals and hard wood.

Width : 25 mm. Length : 25 metres.



MSA	Grit $\mu$	Size mm	Kg
26.352-600	600	100 x 1000	0.043

Circular abrasive band.



MSA	Grit $\mu$	Size mm	Kg
26.360-2000	2000	240	0.007
26.360-2500	2500	240	0.005

Abrasive disk.



MSA	$\phi$ mm	Kg
26.361	240	0.005

Intermediate abrasive disk.



MSA	Grit $\mu$	Size mm	Kg
26.370-003	3	203	0.005
26.370-009	9	203	0.007
26.370-012	12	203	"

3M type ILF abrasive disk.

» White leather buff sticks for cleaning or polishing. Also used for closing thin and delicate watch case backs by hand pressure.



MSA	Width mm	Length mm	Kg
26.420	12	215	0.008

White leather buff stick for cleaning or polishing.



MSA	Width mm	Length mm	Kg
26.421	12	110	0.002

Plastic protection cover for MSA 26.420. Sold separately.



MSA	Width mm	Length mm	Kg
26.422	6	215	0.004

White leather buff stick for cleaning or polishing.



MSA	Width mm	Length mm	Kg
26.423	6	110	0.001

Plastic protection cover for MSA 26.422. Sold separately.



MSA	Width mm	Length mm	Kg
26.424	22	245	0.020

Leather buff stick for cleaning or polishing.



MSA	Width mm	Length mm	Kg
26.425	22	110	0.002

Plastic protection cover for MSA 26.424. Sold separately.

Paire



MSA	Size	Kg
26.120-01	07 - 08	0.021
26.120-02	09 - 10	0.025
26.120-03	12 - 13	0.026

Beige cotton gloves.

Paire



MSA	Size	Kg
26.121-01	07 - 08	0.019
26.121-02	09 - 10	0.021
26.121-03	12 - 13	0.023

White cotton gloves.

100 pces



MSA	Size	Box size mm	Kg
26.122	Large	240 x 130 x 70	0.845
26.123	Medium	"	0.760
26.124	Small	"	0.690

Ambidextrous latex gloves, lightly powdered interior. Not sterile, 0.17 mm thick and roll up sides. 100 pieces box dispenser.

100 pces



MSA	Size	Box size mm	Kg
26.146	X-Large	240 x 130 x 70	0.845

White natural ambidextrous latex gloves, for one use only lightly powdered interior. Not sterile. 0.10 mm thickness and roll up sides. 100 pieces box dispenser.

100 pces



MSA	Size	Box size mm	Kg
26.143-XL	X-Large	240 x 130 x 70	0.762
26.143-L	Large	"	0.736
26.143-M	Medium	"	0.657
26.143-S	Small	"	0.605

NITRILE ambidextrous gloves, for one use only, blue colour, not powdered. 0.13 mm thickness and roll up sides. 100 pieces box dispenser.

Paire



MSA	Size	Kg
26.131	Small	0.040
26.132	Medium	0.042
26.133	Large	0.044
26.134	X-Large	0.046

Antistatic gloves in 100% nylon microfibers. Ideal for handling watches and jewellery.

» Safety tape.



MSA	Roll width mm	Roll length mm	Kg
26.240	19	27.4	0.040

Self-adhesive green safety tape, sticks to itself (and not to the fingers) and allows the skin to breath. Ideal for protecting fingers during polishing or for working with sharp objects.

» Latex roll on finger cots, excellent quality. Indispensable for manipulating delicates pieces that cannot be in direct skin contact and also for protecting the fingers during polishing. Ideal for the watch, electronic, chemical and pharmaceutical industries.

1440 pces

MSA	Size	Quantity	Kg
26.200	Small	1'440	0.540
26.201	Large	"	0.665
26.202	Medium	"	0.600

100 pces

MSA	Size	Quantity	Kg
26.210	Small	100	0.045
26.211	Large	"	0.051
26.212	Medium	"	0.047

Finger cots with talc.





MSA	Size	Quantity	Kg
26.217	Small	1'440	0.560
26.218	Medium	"	0.600
26.219	Large	"	0.700
26.220	X-Large	"	0.840

MSA	Size	Quantity	Kg
26.227	Small	100	0.038
26.228	Medium	"	0.040
26.229	Large	"	0.050

Finger cots without talc.



MSA	Size	Quantity	Kg
26.231-M	Medium	100	0.047
26.231-L	Large	"	0.050
26.231-XL	X-Large	"	0.055

MSA	Size	Quantity	Kg
26.224	Medium	720	0.343
26.225	Large	"	0.360
26.226	X-Large	"	0.460

Pink antistatic finger cots without talc.



MSA	Size	Quantity	Kg
26.208-S	Small	1'440	0.560
26.208-M	Medium	"	0.600
26.208-L	Large	"	0.700
26.208-XL	X-Large	"	0.840

Nitril finger cots, without talc.



MSA	Size	Quantity	Kg
26.209	Large	1'440	0.680
26.239	Medium	"	0.593

Pink Latex finger cots without talc.



MSA	Size	Quantity	Kg
26.244-S	Small	720	0.330
26.244-M	Medium	"	0.343
26.244-L	Large	"	0.360
26.244-XL	X-Large	"	0.460

Pink antistatic finger cots without talc.

### » Leather finger protection for polishing.



MSA	Finger	Kg
26.213	Index	0.003
26.214	Thumb	"

Leather finger protection with elastic hold. Very comfortable.



MSA	Size	Kg
26.236-S	Small	0.001
26.236-M	Medium	0.002
26.236-L	Large (index)	0.004
26.236-XL	Extra-large (pouce)	0.002

Leather finger protection with elastic. Very comfortable.



MSA	Finger	Kg
26.241-L	Large	0.002
26.241-XL	Extra-large	0.003

White leather and short finger cot, very comfortable.



MSA	Finger	Kg
26.242-L	Large	0.002

Black leather and short finger cot, very comfortable.



MSA	Finger	Kg
26.243-XL	Extra-large	0.003

White leather and long finger cot, very comfortable.

### » Worker coats.



MSA	Size
26.237-XS	Extra-Small
26.237-S	Small
26.237-M	Medium
26.237-L	Large
26.237-XL	Extra-large
26.237-XXL	Très large
26.237-XXXL	Super-large

White worker coat with press buttons and revers neck :

- 1 left chest pocket with pens location
- 2 oblique opening side pockets
- 65% polyester/35% cotton.

### » Ear plugs.

50  
pcs



MSA	Quantity	Kg
26.144	50 pairs	0.550

E-A-R Synthetic ear plugs, washable, hard handle and joining string.

Individual packing in 50 pieces box dispenser.



MSA	Size mm	Kg
26.140	150 x 50 x 60	0.039

Lightweight panoramic protection glasses in colourless polycarbonate, anti-blur and scratch resistant. Sides and eyebrows protections. Length adjustable arms. Used for polishing and small welding, etc.



MSA	Size mm	Kg
26.145	146 x 50 x 53	0.040

Lightweight panoramic protection glasses in colourless polycarbonate, anti-blur and scratch resistant. Sides and eyebrows protections. Length adjustable and revolving arms. Used for polishing and small welding, etc.



MSA	Size mm	Kg
26.000	57 x 130	0.080

Rubber dust blower. Oval shape with valve and metal nozzle.



MSA	Size mm	Kg
26.001	60 x 93	0.067

Rubber dust blower with flat bottom. Pear shaped with valve and metal nozzle.



MSA	Size mm	Kg
26.004	56 x 120	0.072

Blue rubber dust blower. Oval shape with valve and protected metal nozzle.



MSA	Size mm	Kg
26.005	58 x 130	0.076

Blue rubber dust blower. Oval shape with valve and protected metal nozzle.



MSA	Packaging	Size mm	Kg
26.051	1 stick	90 x 30 x 20	0.044
26.053	30 sticks	140 x 90 x 105	1.165

RODICO green compound for cleaning balance pivots, train wheel pivots, for removing prints and finger stains on main plates, dials, hands, jewellery, etc...



MSA	Packaging	Size mm	Kg
26.054-01	Stick	90 x 35 x 10	0.039
26.054	Plate	300 x 250 x 10	1.210

Blue compound for cleaning watch parts, mechanical parts and diverse tools such as tweezers, screwdrivers, levers, blades...



MSA	Size mm	Kg
26.158	120 x 14	0.005

Benzine brush with aluminium handle.



MSA	Size mm	Kg
26.159	215 x 40	0.026

Flat brush with wooden handle.



MSA	Size mm	Kg
26.162	100 x ø 10	0.005

Extra soft double bristle brush, ideal for cleaning dials.



MSA	ø mm	Kg
26.250	11 à 15	0.004

Pith wood sticks delivered in bundle of 10 pieces, used by watchmakers for cleaning parts.



MSA	Length mm	o mm	Quantity	Kg
26.260	150	2.0	24	0.008
26.261	"	2.5	24	0.009
26.262	"	3.0	24	0.015
26.263	"	4.0	24	0.029
26.264	"	5.0	18	0.031
26.265	"	6.0	18	0.049

Pegwood sticks for cleaning holes, pinions, etc...  
Delivered in bundles of 18 or 24 pieces according to diameter. (See table).



MSA	Size mm	Kg
26.115	400 x 300	0.030

Real chamois skin cloth for cleaning.



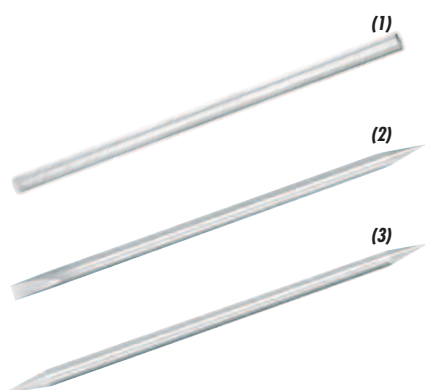
MSA	Size mm	Kg
26.108	550 x 370	0.059
26.109	150 x 150	0.011
26.119	370 x 240	0.036

Real chamois skin cloth for cleaning.



MSA	Size mm	Kg
26.125	500 x 350	0.050

Real buckskin cloth for cleaning.



MSA	Length mm	o mm
26.280	150 (1)	2
26.281	"	4
26.282	"	5
26.283	"	6
26.284	"	8
26.285	140 pointed/chamfered ends (2)	5
26.286	135 pointed/ pointed ends (3)	5
26.280-M	1000	2
26.281-M	"	4
26.282-M	"	5
26.283-M	"	6
26.284-M	"	8

Transparent plastic sticks.



MSA	Size mm	Kg
26.110-A	250 x 250	0.016
26.110-B	350 x 350	0.031
26.110-C	430 x 350	0.040

SELVYT polishing cloth type PR in velvet cotton which gives a perfect finish. Keep its efficiency after washing.



MSA	Format	Size mm	Kg
26.101	Reduced	200 x 150	0.008
26.102	Mini	300 x 200	0.022
26.103	Small	380 x 300	0.034
26.104	Standard	380 x 340	0.035
26.105	Large	450 x 380	0.041

100% cotton SILVER-BRILL polishing cloth, specially impregnated for cleaning and polishing gold, silver, steel and other metals. Simply rub with dry cloth to obtain a brilliant shine without effort while protecting from a new oxidation. This product is neither toxic nor allergic. Not washable.



MSA	Size mm	Kg
26.112-A	250 x 250	0.016
26.112-B	350 x 350	0.031
26.112-C	430 x 350	0.040

SELVYT polishing cloth type SR in velvet cotton which gives a perfect finish. Keep its efficiency after washing.



MSA	Colour	Size mm	Kg
26.116	White ○	300 x 350	0.025
26.117	Navy blue ●	"	"
26.142	Black ●	"	"

Polishing cloth for cleaning and protecting all types of glasses, precious and semi-precious metals and precious stones. It can be used with or without cleaning product. 80% polyester and 20% polyamide. Washable at 40°. Delivered in white, navy blue or black colours without printing. Printing available upon request.



MSA	Cutting	Colour	Size mm	Kg
26.136	Sewn	Grey ○	300 x 350	0.025
26.137	Zigzag	Grey ○	150 x 150	0.005
26.138	Zigzag	Red ●	"	"

Microfibers polishing cloth in 80% polyester and 20% polyamide with HOROTEC® logo diapered. Available in red and grey colours.



MSA	Size mm	Kg
26.114	300 x 300	0.025

CALI microfiber cleaning cloth. It cleans and brings a shine to pearls, jewellery and precious stones.

### » Jewellery cleaning solutions.



MSA	Solution	Contents	Kg
26.800	SUPER-CLEAN	1 litre	1.100
26.801	SUPER-CLEAN	5 litres	5.500

ELMA SUPER-CLEAN® cleaning solution for gold or silver jewellery with setting soft stones. Contain a little bit of Ammoniac.



MSA	Solution	Contents	Kg
26.820	CLEAN 75	1 litre	1.100
26.821	CLEAN 75	5 litres	5.300

ELMA CLEAN 75® jewellery cleaning solution with ammoniac. Fast and high efficiency cleaning with lighting effect on gold, silver and coloured metals alloys. No suitable for soft stones.



MSA	Solution	Contents	Kg
26.822	ULTRA-CLEAN	1 litre	1.200

ELMA ULTRA-CLEAN® universal concentrated cleaning solution for setting soft stones precious jewellery with lighting effect on gold. Do not contain ammoniac.



MSA	Solution	Contents	Kg
26.810	NOBLE-CLEAN	1 litre	1.200
26.811	NOBLE-CLEAN	10 litres	10.800

ELMA NOBLE-CLEAN® bath for precious metals. Very fast brightness and high cleaning effect on gold, silver and any other precious alloys. Anti-rust. Do not contain ammoniac.

### » Deoxidizing solution.



MSA	Solution	Contents	Kg
26.832	OXYKILL (Pict).	1/2 litre	0.635
26.833	OXYKILL	1 litre	1.150

OXYKILL deoxidizing solution for gold, silver, copper and alloys.



# Cleaning and rinsing solutions for watch movements.



MSA	Solution	Contents	Kg
26.728	REGULA R	5 litres	4.200
26.730	REGULA R	25 litres	22.000

REGULA R<sup>®</sup> cleaning solution for watches. Use as first bath.



MSA	Solution	Contents	Kg
26.729	REGULA S	5 litres	3.700
26.731	REGULA S	25 litres	19.000

REGULA S<sup>®</sup> rinsing solution for watches, to be used as second bath after REGULA R<sup>®</sup>.



MSA	Solution	Contents	Kg
26.708	RUBISOL	1 litre	0.940
26.709	RUBISOL	2 litres	1.780
26.710	RUBISOL	5 litres	4.330
26.720	RUBISOL	25 litres	22.000

RUBISOL<sup>®</sup> cleaning solution without water for watches, use as first bath. Inflammable and noncorrosive. Rapidly dissolves solidified oils.



MSA	Solution	Contents	Kg
26.718	F45	1 litre	1.070
26.727	F45	2 litres	2.000
26.711	F45	5 litres	5.000
26.717	F45	25 litres	24.000

F45<sup>®</sup> rinsing solution without acid or grease, use pure. Inflammable, corrosive and dries quickly. Rapidly dissolves all oils currently used in the watch making industry.



MSA	Solution	Contents	Kg
26.719	PF80	1 litre	0.900
26.726	PF80	2 litres	1.800
26.714	PF80	5 litres	4.180
26.721	PF80	25 litres	21.000
26.715	PF80 LUBE S	5 litres	4.200

PF80<sup>®</sup> rinsing solution with a very strong dissolving action, use as second or third rinse bath after RUBISOL<sup>®</sup> cleaning solution. Without water, acid or grease. The PF80 LUBE S<sup>®</sup> is a rinsing solution with lubricant.

# Cleaning and rinsing solutions for watch movements.



MSA	Solution	Contents	Kg
26.732	RG-1	5 litres	5.150
26.700	RG-1	10 litres	10.500
26.702	RG-1	25 litres	26.400

RG-1<sup>®</sup> cleaning solution for watch cleaning machines.



MSA	Solution	Contents	Kg
26.733	RG-3	5 litres	3.750
26.701	RG-3	10 litres	7.700
26.703	RG-3	25 litres	19.400

RG-3<sup>®</sup> rinsing solution for watch cleaning machines.



MSA	Solution	Contents	Kg
26.803	WF	2.5 litres	2.200
26.819	WF	10 litres	8.950

ELMA WF<sup>®</sup> cleaning solution without water.



MSA	Solution	Contents	Kg
26.734	WF4	5 litres	4.075

GREINER WF 4<sup>®</sup> cleaning solution.



MSA	Solution	Contents	Kg
26.735	S-3	5 litres	3.810

GREINER S-3<sup>®</sup> rinsing solution.



MSA	Solution	Contents	Kg
26.736	111	3,8 litres	3.275

L&R 111 cleaning solution, with ammoniac for complete cleaning.



MSA	Solution	Contents	Kg
26.737	3	3,8 litres	3.160

L&R 3 rinsing clear solution, fast drying, petrol distillation. Do not contain chlorinated solvent nor benzol. No grease remaining after use.



MSA	Solution	Contents	Kg
26.804	SUPROL-SPECIAL	2.5 litres	2.000
26.818	SUPROL-SPECIAL	10 litres	8.150

ELMA SUPROL-SPECIAL® rinsing solution.



MSA	Solution	Contents	Kg
26.828	CONCENTRÉ 1:9	0.5 litre	0.525
26.830	CONCENTRÉ 1:9	1 litre	1.200
26.829	CONCENTRÉ 1:9	5 litres	5.300

ELMA CONCENTRÉ 1:9® cleaning solution. Aqueous concentrate for cleaning disassembled watch parts and high precision metal pieces. Hardened oils are carefully and rapidly removed. Gives light effect to alloy gold and brass.



MSA	Solution	Contents	Kg
26.824	CLEAN 225 SONIC	1 litre	1.200
26.823	CLEAN 225 SONIC	5 litres	5.220

ELMA CLEAN 225 SONIC® cleaning solution.



MSA	Solution	Contents
26.704-01	Fractional benzine 60/95	1 litre
26.704-05	Fractional benzine 60/95	5 litres
26.704-10	Fractional benzine 60/95	10 litres
26.704-25	Fractional benzine 60/95	25 litres
26.704-60	Fractional benzine 60/95	60 litres

Light fractional benzine 60/95 for cleaning.

► **Attention :** this product cannot be exported and is for the Swiss market only.



MSA	Solution	Contents
26.705-01	Pure chemical acetone	1 litre
26.705-05	Pure chemical acetone	5 litres
26.705-10	Pure chemical acetone	10 litres
26.705-25	Pure chemical acetone	25 litres
26.705-60	Pure chemical acetone	60 litres

Pure chemical acetone for cleaning.

► **Attention :** this product cannot be exported and is for the Swiss market only.



MSA	Solution	Contents
26.706-01	Isopropyl alcohol	1 litre
26.706-05	Isopropyl alcohol	5 litres
26.706-10	Isopropyl alcohol	10 litres
26.706-25	Isopropyl alcohol	25 litres
26.706-60	Isopropyl alcohol	60 litres

Isopropyl alcohol for cleaning.

► **Attention :** this product cannot be exported and is for the Swiss market only.

### 🔄 Hairsprings cleaning solution.



MSA	Contents	Kg
26.831	1 litre	1.000

ELMA SPIROL® hairsprings cleaning solution.



MSA	Contents	Size mm	Kg
26.650	60 g	60 x 50 x 110	0.175

ONE-DIP® cleaning solution for hairsprings, balances, levers and stones encrusted with hardened oil, etc...

» Protection varnish and solvents. For adhesive protection, see pages 70 2 to 70 5.



MSA	Solution	Contents	Kg
26.908	Special dissolvent	1 litre	0.940

Dissolvent for removing red varnish MASK'HOR (MSA 26.905, 26.906 and 26.907).



MSA	Solution	Contents	Kg
26.900	Blue protecting varnish	30 ml	0.050
26.901	"	500 ml	0.550
26.902	"	1 litre	1.100

Blue varnish PROTECT'HOR. It protects metallic parts such as watch cases, bracelets or any spare parts, during stocking or transport. Apply in uniform layers with a small paint brush. It dries rapidly and assures optimal protection against scratches and scrapes of all types. To remove the varnish stick adhesive tape on one part of the object and all the varnish lifts.



MSA	Solution	Contents	Kg
26.905	Red saving varnish	30 ml	0.045
26.906	"	500 ml	0.485
26.907	"	1 litre	0.745

Red saving varnish MASK'HOR use to hide certain parts of a piece during polishing, engraving, thinning, etc... It is very resistant and guarantees an ideal protection. Apply in uniform layers with a small paint brush and remove with dissolvent MSA 26.908.

» Solutions for scouring and removing broken screws.



MSA	Contents	Size mm	Kg
26.585	500 g	ø 100 x 142	0.610

Borax powder.



MSA	Contents	Kg
26.590	1 litre	1.130

Lycobore, liquor of boron. Use as scouring solution before soldering.



MSA	Contents	Kg
26.950	1 Kg	1.100
26.951	10 Kg	11.000

Scouring powder NET'OR for precious and nonferrous metals. In an acid resistant recipient, mix 4 litre of hot water with 1 kg of powder. Soak the objects to be cleaned and let it react. Class 3 toxicity.



MSA	Size mm	Kg
26.645	ø 100 x 40	0.085

Ceramic bowl for use with tripod MSA 26.646.



MSA	Contents	Size mm	Kg
26.640-050	50 ml	35 x 35 x 70	0.070
26.640-500	500 ml	80 x 55 x 150	0.600
26.640	1000 ml	95 x 70 x 205	1.215

VISSIN solution for removing broken screws. Easy and simple use with the tripod MSA 26.646 and the ceramic bowl MSA 26.645 (both items are flame resistant).



MSA	Size mm	Kg
26.646	ø 96 x 140	0.070

Tripod for use with bowl MSA 26.645. Steel legs and aluminium top ring.

### Water proofing fluid for watch cases.



MSA	Contents	Size mm	Kg
26.655	20 ml	ø 28 x 62	0.032

MAGIC GASKET waterproof liquid. The cap is equipped with a brush to apply the liquid at the junction of the case and the case back, or at the junction of the case and the glass. It dries once applied. Just before the liquid is completely dried, it is easy to remove the extra liquid with a cloth or a finger.



MSA	Contents	Size mm	Kg
26.812	25 ml	ø 30 x 90	0.100

ELMA VACU-PROOF® for water proofing watches, cases, crowns, glasses, etc... The bottle is equipped with a dripping pipe for an easy liquid application.

### Lubricant for cutting tools.



MSA	Size mm	Kg
26.660	ø 38 x 68	0.055

Lubricating paste BOELUBE® conceived to improve quality and longevity of cutting tools. To apply on saws, twist drills, abrasives, milling cutters and grinding wheels...before use.

### Luminous compound for dials and hands.

#### ASSORTMENT



MSA	Colour	Size mm	Kg
26.493	Green C5	87.5 x 59.7 x 23.4	0.039
26.494	Yellow C3	"	"
26.495	White C1	"	"

Assortment of 3 small bottles of 1g (luminous powder, glue and dilution), 1 small cup and 1 applicator. Delivered in a plastic box with use instructions in French, English and German.



MSA	Colour	Contents	Kg
26.484-001	Green C5	1 g	0.012
26.484-010	"	10 g	0.026
26.485-001	Yellow C3	1 g	0.012
26.485-010	"	10 g	0.026
26.486-001	White C1	1 g	0.012
26.486-010	"	10 g	0.026

Luminous powder, non radioactive.



MSA	Colour	Contents	Kg
26.484-E01	Green C5	1 g	0.005
26.485-E01	Yellow C3	1 g	0.005
26.486-E01	White C1	1 g	0.005
26.486-E50	"	50 g	0.026

Luminous powder NEWLITE 2002, non radioactive.



MSA	Colour	Contents	Kg
26.486-050	White	50 g	0.026
26.486-050F	"	50 g	0.026

White luminous powder SUPER LUMINOVA, non radioactive. Also available with an extra fine granulation under ref 26.486-050F.



MSA	Contents	Kg
26.487-001	1 g	0.005
26.487-050	50 g	0.020
26.487-100	100 g	0.040

Glue for luminous material MSA 26.484-x, 26.485-x and 26.486-x.



MSA	Contents	Kg
26.488-001	1 g	0.005
26.488-050	50 g	0.066
26.488-100	100 g	0.130

Diluter for luminous material MSA 26.484-x, 26.485-x and 26.486-x.



MSA	Contents	Size mm	Kg
26.500	2 tubes 15 ml	180 x 115 x 15	0.052

ARALDIT® glue **standard 90 minutes**. It dries slowly but efficiently. Recommended for ceramic, wood, glass, metal and marble.

See also page 26 40.



MSA	Contents	Size mm	Kg
26.512	25 ml	120 x 40	0.050

LOCTITE® 3491 glue for watch mineral and sapphire glasses. High transparency, low yellowing. Application by automatic system MSA 19.770 or 19.771 as shown page 19 47.

Fast drying with UV drier shown pages 19 33 and 19 34.



MSA	Contents	Size mm	Kg
26.501	2 tubes 15 ml	180 x 115 x 15	0.056

ARALDIT® glue **rapid 5 minutes**. It dries quickly, for multiple uses.

See also page 26 40.



MSA	Contents	Size mm	Kg
26.502	10 g	35 x 35 x 105	0.026

UV SEIKO® S-314 glue for **mineral and sapphire** glasses. It dries rapidly with a UV drier apparatus (See pages 19 33 and 19 34).

**Careful** : Do not apply this glue on acrylic resin glasses or plastic watch cases.



MSA	Contents	Size mm	Kg
26.516	9 ml	110 x 25 x 25	0.015

Glue for **plastic** watch glasses. Equipped with a fine needle for easy application. Air dries.



MSA	Contents	Size mm	Kg
26.582-0005	0.5 g	165 x 100 x 10	0.005

LOCTITE® 319 glue for watch mineral glasses. Fast drying in 1 mn.



## Threadlocking

- Single-component
- Clean and easy to apply
- Resists vibration
- Locks and seals all threads
- Reduces inventory costs

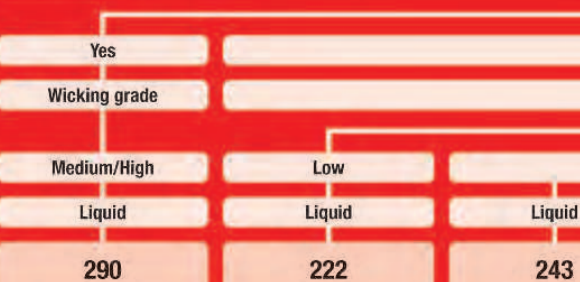
### Handy Hints:

- Degrease, clean and dry surfaces prior to applying the adhesive – use Loctite® 7063

- If the adhesive is applied below 5 °C, pre-treatment with Loctite® 7240

- Surface Preparation on page 26 30
- For plastic part(s) please refer to Instant Bonding on pages 26 30 and 26 31

### Are the metal parts already assembled?



### Solution

MSA	ml	MSA	ml	MSA	ml
26.526	10	26.520	10	26.522	10
26.527	50	26.521	50	26.523	50
26.527-250	250	26.521-250	250	26.523-250	250

Size of thread	Up to M 6	Up to M 36	Up to M 36
Functional strength after <sup>1</sup>	3 hrs	6 hrs	2 hrs
Breakaway torque M10 bolts	10 Nm	6 Nm	20 Nm
Operating temperature	-55 °C to +150 °C	-55 °C to +150 °C	-55 °C to +150 °C

<sup>1</sup> Typical value at 22 °C.

#### Loctite® 290 Porétanche®

- Ideal for locking preassembled fasteners, e.g. instrumentation screws, electrical connectors and set screws.

#### Loctite® 222 Freinfil® weak

- Recommended for weak gluing resistance for adjustable screws and screws without head.
- Good on low strength metals which could break during disassembly, e.g. aluminium or brass.

P1 NSF Reg. No. : 123002

#### Loctite® 243 Freinfil® normal

- Effective on all types of metal threaded fasteners.
- Prevents loosening on vibrating parts, e.g. pumps, motor mounting bolts, gear boxes or presses.
- Permits disassembly with handtools for servicing.
- Good on oil-contaminated parts.

P1 NSF Reg. No. : 123000

LOCTITE



No

### What strength do you require?



MSA	g	MSA	ml	MSA	ml	MSA	g
26.632-050	50	26.554-010	10	26.633-050	50	26.555-19	19
26.632-250	250	26.554-050	50	26.633-250	250		
		26.554-250	250				

Up to M 50	Up to M 20	Up to M 36	Up to M 50
6 hrs	6 hrs	3 hrs	24 hrs
18 Nm	38 Nm	30 Nm	25 Nm (pre-charge of 5 N.m)
-55 °C to +150 °C	-55 °C to +150 °C	-55 °C to +250 °C	-55 °C to +150 °C

#### Loctite® 2400

- Number 1 for health and security.
- No "danger" symbol, no use caution nor security advice.
- "White" security form with non indication on sections 2, 3, 15 and 16 of the norm MSDS (EC) N°1907/2006 -ISO 11014-1.
- Excellent chemical and thermo resistance once polymerised.
- Used when the disassembling with manual tools if often necessary for maintenance.

Approval WRAS (BS 6920) : 1104507

#### Loctite® 2701 (improved Loctite® 270)

- Suitable for all metal fasteners, including stainless steel as well as coated ones, e.g. zinc-coated.
- Ideal for permanently locking studs on engine blocks and pump housings.
- To be used if regular removal when maintenance is not required.

Loctite® 2701: DVGW approval (EN 751-1) : NG-5146AR0617

#### Loctite® 2700

- Number 1 for health and security.
- No "danger" symbol, no use caution nor security advice.
- "White" security form with non indication on sections 2, 3, 15 and 16 of the norm MSDS (EC) N°1907/2006 -ISO 11014-1.
- Excellent chemical and thermo resistance once polymerised.
- To be used when disassembling is not required.

Approval WRAS (BS 6920) : 1104507

#### Loctite® 268

- Convenient to use.
- Non-dripping, no migrations.
- Great for difficult access areas - overhead, underneath or on fixed part.
- Good for all types of metal threaded fasteners.
- To be used if regular removal for maintenance is not required, e.g. suspension bolts, mounts, cap bolts and studs.

## Instant Bonding

- Fixtures in seconds
- Clear bond line – good cosmetic appearance
- Versatile – dissimilar materials can be bonded
- High strength – often giving a bond stronger than the materials being bonded
- Small parts bonding

### Handy Hints:

- In combination with Loctite® Instant Adhesives:
  - a) to improve adhesion of difficult to bond materials use Primer Loctite® 7239, 770, 7452, 7457
  - b) to increase cure speed use Activator Loctite® 7458, 7452 or 7457

- For difficult to bond plastics (PE and PP) see also Loctite® 3030

Are you bonding “difficult to bond” rubber or plastic?  
e.g. PE, PP, PTFE, TVP

Yes

Do any of the following apply?

If one or more apply

Yes

### Solution

**406**  
(with Primer 7239)

**454**

**480**  
(black)

**435**  
(transparent)

MSA	g	MSA	g	MSA	g	MSA	g
26.536	20	26.558-010	10	26.519	20	26.587-020	20
26.536-500	500	26.558-020	20	26.519-500	500	26.587-500	500
		26.558-200	200				

Fixture time	2-10 sec.	5-10 sec.	20-50 sec.	10-20 sec.
Viscosity	20 mPa·s	Gel	150 mPa·s	200 mPa·s
Operating temperature	-40 °C to +80 °C	-40 °C to +100 °C	-40 °C to +100 °C	-40 °C to +100 °C

#### Loctite® 406

- Rapid bonding of rubbers, including EPDM, plastics and elastomers.
- Loctite® 7239 Polyolefin Primer improves bonding.

#### Loctite® 454

- General purpose gel.
- Bonding metals, composite materials, wood, cork, foam, leather, card, paper, unglazed ceramics.
- Ideal for use on vertical or overhead surfaces.

P1 NSF Reg. No. :  
123009

#### Loctite® 480

- Ideal for bonding metal to metal, to rubber or magnets.
- For applications where high peel strength is required and/or shock loads are present.
- Good resistance in humid and/or chemical environments.

#### Loctite® 435

- Bonding of plastics, rubber, metals, porous and absorbent substrates and acidic surfaces.
- High resistance to impact and shock loads, high peel strength.
- Good resistance in humid and/or chemical environments.

LOCTITE

No

Is the gap over 0.1 mm? Do you require a non-drip/non-run product?

No

Is the bond going to be subject to shock or peel loads?

No

**4850**

**4062**

**401**

**431**

MSA	g	MSA	g	MSA	g	MSA	g
26.559-020	20	26.548-020	20	26.533	20	26.518-020	20
				26.533-100	100	26.518-500	500
				26.533-500	500		

3-10 s	2-5 s	3-10 s	5-10 s
400 mPa·s	2 mPa·s	90 mPa·s	1 000 mPa·s
-40 °C to +70 °C	-40 °C to +80 °C	-40 °C to +80 °C	-40 °C to +80 °C

#### Loctite® 4850

- For bonding flexible materials and components.
- Also for porous and absorbent substrates and acidic surfaces.

#### Loctite® 4062

- Extremely fast fixture speed.
- Ideal for very fast bonding of plastics and rubbers.
- Also for difficult to bond materials : PE, PP, PTFE, thermoplastic or silicone rubbers.
- Combine with a Loctite® Polyolefin Primer.

#### Loctite® 401

- General purpose.
- Also for porous substrates such as wood, paper, leather, cork and fabric.
- For acidic surfaces such as chromated or galvanized surfaces.

P1 NSF Reg. No. :  
123011

#### Loctite® 431

- General purpose.
- Also for porous substrates such as wood, paper, leather, cork and fabric.
- For acidic surfaces such as chromated or galvanized surfaces.

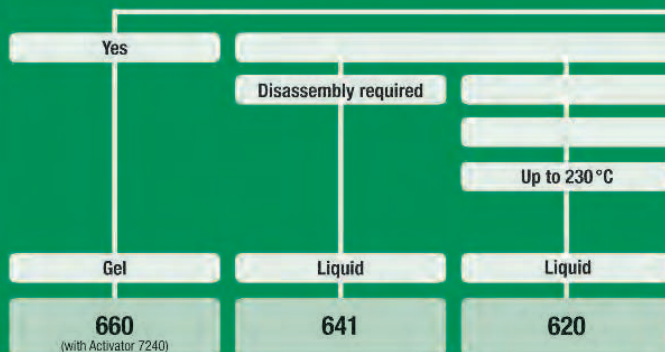
## Retaining

- Single-component
- Fills all voids – 100 % contact
- Prevents corrosion
- Even stress distribution across the joint
- Suitable for high loads
- Eliminates fretting

### Handy Hints:

- Degrease, clean and dry surfaces prior to applying the adhesive – use Loctite® 7063
- If the adhesive is applied below 5 °C, pre-treatment with Loctite® 7240 or Loctite® 7649 is advised
- Use in conjunction with existing designs to increase their strength

Is the assembly very loose or badly worn?



### Solution

MSA	ml	MSA	ml	MSA	ml
26.556-050	50	26.539	10	26.589-050	50
		26.540	50	26.589-250	250
		26.540-250	250		

Diametrical clearance	Up to 0,5 mm	Up to 0,1 mm	Up to 0,2 mm
Strength required	High	Medium	High
Handling strength after <sup>1</sup>	20 min.	30 min.	30 min.
Operating temperature	-55 °C to +150 °C	-55 °C to +150 °C	-55 °C to +230 °C

<sup>1</sup> At room temperature on steel joints.

\* After heat cure 180 °C for 30 min.

#### Loctite® 660 (use with Activator Loctite® 7240)

- Ideal for repairing worn coaxial parts without remachining.
  - Enables re-use of worn bearing seats, keys, splines or tapers.
  - Suitable for retaining shims.
- P1 NSF Reg. No. : 123704

#### Loctite® 641

- Ideal for parts that need subsequent dismantling, i.e. retention of bearings onto shafts and into housings.

#### Loctite® 620

- High temperature resistance.
  - Ideal for retaining pins in radiator assemblies, sleeves into pump housings and bearings in auto transmissions.
- DVGW approval (EN 751-1) : NG-5146AR0622



MSA	ml	MSA	ml	MSA	ml	MSA	ml
26.532-010	10	26.634-050	50	26.530	10	26.528	10
26.532	50	26.634-250	250	26.531	50	26.529	50
26.532-250	250			26.531-250	250	26.529-250	250

Up to 0,15 mm	Up to 0,15 mm	Up to 0,25 mm	Up to 0,1 mm
High	High	High	High
5 min.	10 min.	8 min.	8 min.
-55 °C to +175 °C	-55 °C to +175 °C	-55 °C to +150 °C	-55 °C to +150 °C

#### Loctite® 648 Bloppresse®

- Increased temperature resistance.
- Ideal for retaining of parts with a clearance or interference fit, i.e. retaining bushes, bearings, seals, fans, and liners.

WRC Approval (BS 6920) : 0311505

#### Loctite® 6300

- Number 1 for health and security.
- No "danger" symbol, no use caution nor security advice.
- "White" security form with non indication on sections 2, 3, 15 and 16 of the norm MSDS.
- Good thermo resistance.

#### Loctite® 638

- Best resistance to dynamic, axial and radial loads.
- Ideal for shafts, gears, pulleys and similar cylindrical parts.

P1 NSF Reg. No. : 123010  
DVGW Approval (EN 751-1) : NG-5146AR0619  
WRC Approval (BS 6920) : 0511518 KTW Approval for drinking Water

#### Loctite® 603 (improved Loctite® 601)

- Ideal for retaining close fitting cylindrical parts.
  - For use on cylindrical fitting parts where thorough degreasing is not possible.
  - Approved for use on bearings.
- P1 NSF Reg. No. : 123003  
WRC Approval (BS 6920) : 0412505



## » ARALDITE® epoxy resin adhesives.



MSA	N°	Volume
26.2011-050	2011	50 ml

Adhesive **standard 90 minutes**, for multiple uses at long duration. To be used with gun applicator MSA 26.4472101 delivered separately.



MSA	N°	Volume
26.2012-050	2012	50 ml

Adhesive **rapid 5 minutes**, for multiple uses. To be used with gun applicator MSA 26.4472101 delivered separately.



MSA
26.4472101

Gun applicator for use with adhesive MSA 26.2011-050 and 26.2012-050.

10 pces



MSA	Capacity
26.4472012	1.36 ml

Mixer with point for ARALDITE® and ERGO® adhesives MSA 26.721x-xxx and 26.201x-050. Supplied in bag of 10 pieces.

10 pces



MSA	Capacity
26.4472010	3.57 ml

Original mixer for ARALDITE® adhesives MSA 26.2011-050 and 26.2012-050. Supplied in bag of 10 pieces.



MSA	Size mm	Kg
26.099	210 x 297	0.009

Anti-rust, to be also used for medical purposes, A4 size.



MSA	Colour	Size mm	Kg
26.080	Red	115 x 11	0.015
26.081	Black	115 x 11	0.015

LISTO greasy pen for marking on any support.

**Replacement parts :**

MSA	Items	Kg
26.080-A	Set of 6 red leads	0.006
26.081-A	Set of 6 black leads	0.006



MSA	Contents	Kg
26.615	14 ml	0.065

"CIRCUIT MAKER" for fast circuits repair.