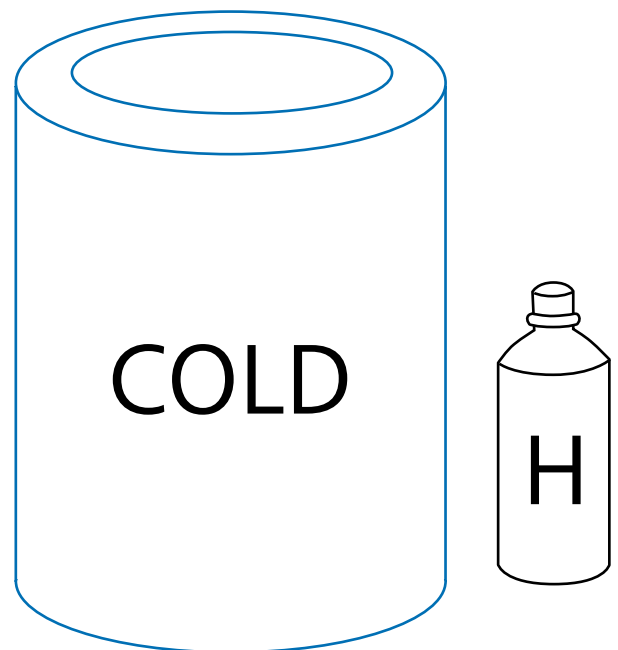




NILOS

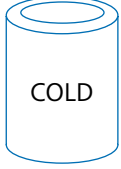

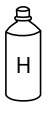
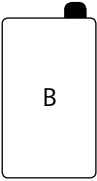

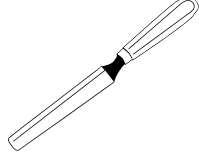
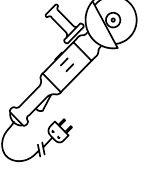
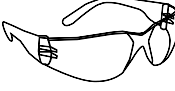


Instructions for TOPGUM RP




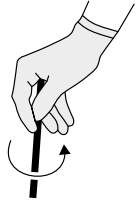
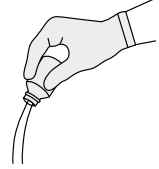
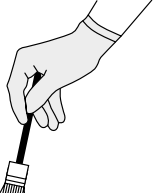
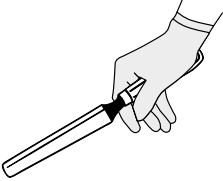
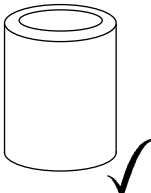
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Material requirement / legend



Material	Item no.	Material	Item no.	Material	Item no.
	H 0436-K TOPGUM RP, 700 g two-component Repair Paste, benzene based		H 1139 SH Primer, 750 g		H 0050-H Universal hardener, 40 g bottle
	H 0315 type B, 0,5 l Cleaning agent, benzene based		K 0626 Brush		K 0609 Angled knife
	K 0792-A / K 0731 Rotary grinder for rubber machining + fiber discs		K 0658 Protective Glasses with protection on both sides, clear		K 0627 Hand brush
	K 0662 Industrial Gloves				

Legend

	Processing time		stir		Fill in the universal hardener - activate the Repair Paste
	fill in with angled knife or scraper		Brush thin and all-over		Ready for processing

Instructions for TOPGUM RP



Emergency information
Phone: +49 173 5306827

TOPGUM RP

Safety instructions:

P 210: Keep away from heating, spark, open flames, hot surfaces. Do not smoke! **P 280:** Wear safety gloves/safety clothes/safety glasses and face mask. **P 273:** Avoid effluent on environment. **P 243:** Avoid electrostatic charging. **P 301+310:** IF SWALLOWED: Contact poison center or doctor immediately. **P 303+361+353:** If contact with skin or hair: Remove all wet clothes and wash/shower skin/hair. **P 305+351+338:** Rinse with water for a few minutes. Remove lenses and rinse again. **P 331:** Do not bring to anacatharsis.

Danger instructions:

H 225: Liquid and vapours inflammable. **H 315:** Skin irritation possible. **H 319:** Provoke strong irritation of eyes. **H 336:** Can bring sleepiness and numbness. **H 304:** Can bring death if swallowed. **H 410:** Toxic for water organism by longtime effect.



Danger



SH Primer

Safety instructions:

P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. **P280:** Wear protective gloves/protective clothing/eye protection/face protection. **P302+P352:** IF ON SKIN: Wash with plenty of soap and water. **P303+P361+P353:** IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. **P304+P340:** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. **P305+P351+P338:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **P370+P378:** In case of fire: Use ABC powder for extinction. **P501:** Dispose of contents/container to local/regional/national/international regulations.

Danger instructions:

H332: Harmful if inhaled. **H319:** Causes serious eye irritation. **H225:** Highly flammable liquid and vapour. **H315:** Causes skin irritation. **H335:** May cause respiratory irritation.



Danger





Poison Control Center Berlin
Phone: +49 30 19240



Danger

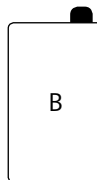
Universal hardener

Safety instructions:

P101: If medical advice is needed, have product container or label at hand. **P102:** Keep out of reach of children. **P232:** Protect from moisture. **P270:** Do not eat, drink or smoke when using this product. **P273:** Avoid release to the environment. **P280:** Wear protective gloves/protective clothing/eye protection/face protection. **P284:** Wear respiratory protection. **P305+P351+P338:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **P405:** Store locked up.

Danger instructions:

H302+H312+H332: Harmful if swallowed, contact with skin or by inhalation. **H312+H332:** Harmful in contact with skin or by inhalation. **H319:** Causes serious eye irritation. **H332:** Harmful if inhaled. **H336:** May cause drowsiness or dizziness. **H351:** Suspected of causing cancer. **H372:** Causes damage to organs. **H410:** Very toxic to aquatic life with long lasting effects.



Danger

Cleaning agent type B

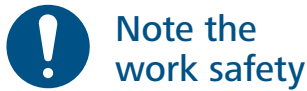
Safety instructions:

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. **P243:** Take precautionary measures against static discharge. **P261:** Avoid breathing mist/vapours/spray. **P280:** Wear protective gloves/protective clothing/eye protection/face protection. **P273:** Avoid release to the environment. **P301+P310:** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. **P303+P361+P353:** IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. **P305+P351+P338:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **P304+P340:** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. **P331:** Do NOT induce vomiting.

Danger instructions:

H225: Highly flammable liquid and vapour. **H315:** Causes skin irritation. **H336:** May cause drowsiness or dizziness. **H304:** May be fatal if swallowed and enters airways. **H411:** Toxic to aquatic life with long lasting effects.

Instructions for TOPGUM RP



Safety guidelines

Observe the safety instructions on the adhesive labels, hardener labels and safety data sheets and note the work safety instructions.

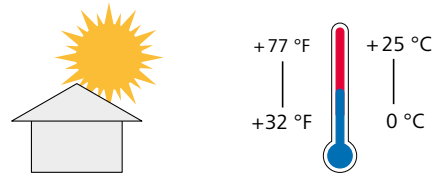
On request, we would like to send you the safety data sheets. You will find the sheets also on the following website - within the downloads: www.nilos.de



Storage and disposing the material

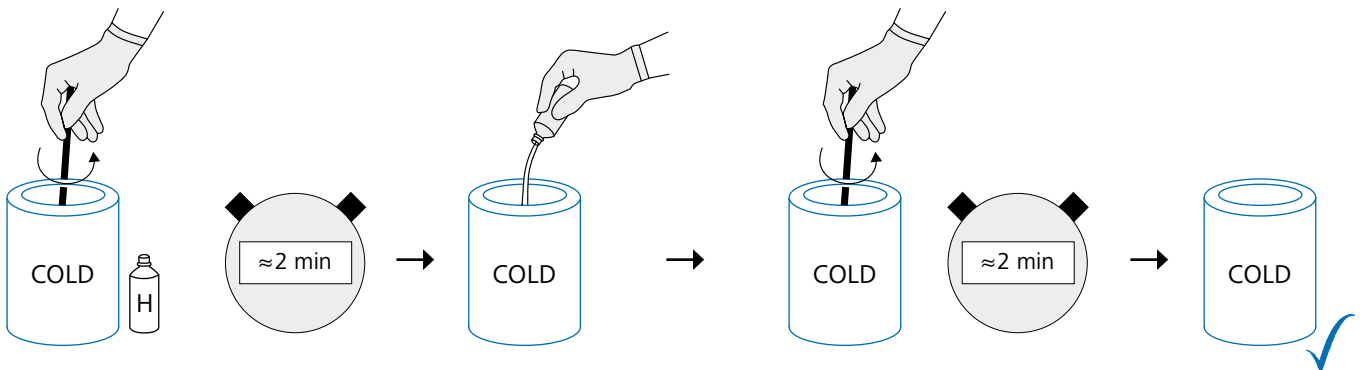
You can storage the material 12 months, dry, in unopened containers. (look at the label) Please avoid excessive temperature fluctuations.

When disposing the material, please read the notes in the safety data sheet!



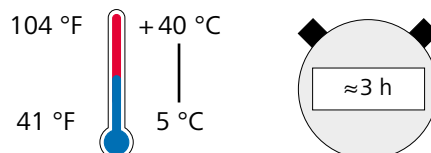
Activation

Stir the Repair Paste 2 min.
Fill in the Universal Hardener with Repair Paste and mix it thoroughly 2 min.



Working with activated repair paste

Processing temperature: +5 °C bis +40 °C.
The processing time is at room temperature ca 3 h



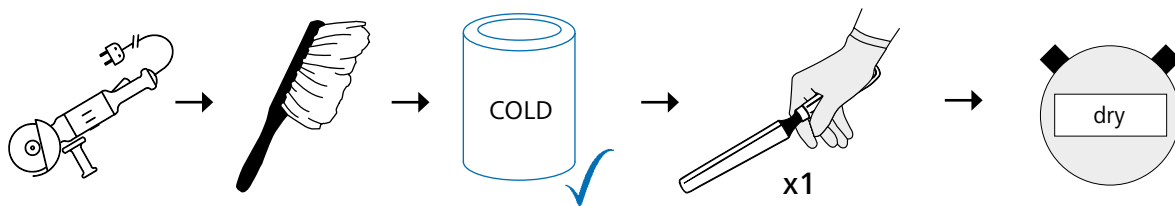
Processing on rubber

Thoroughly roughen the area being repaired. Remove all dust. Use for these step a angled knife an the hand brush.

Evenly fill surface damage with Repair Paste.

The layer thickness should not exceed 8 mm! In case of surface damage to a depth of more than 8mm, multiple layers of repair paste have to be applied.

Drying time 6 hours at room temperature. This can be reduced significantly with a hot-air apparatus.

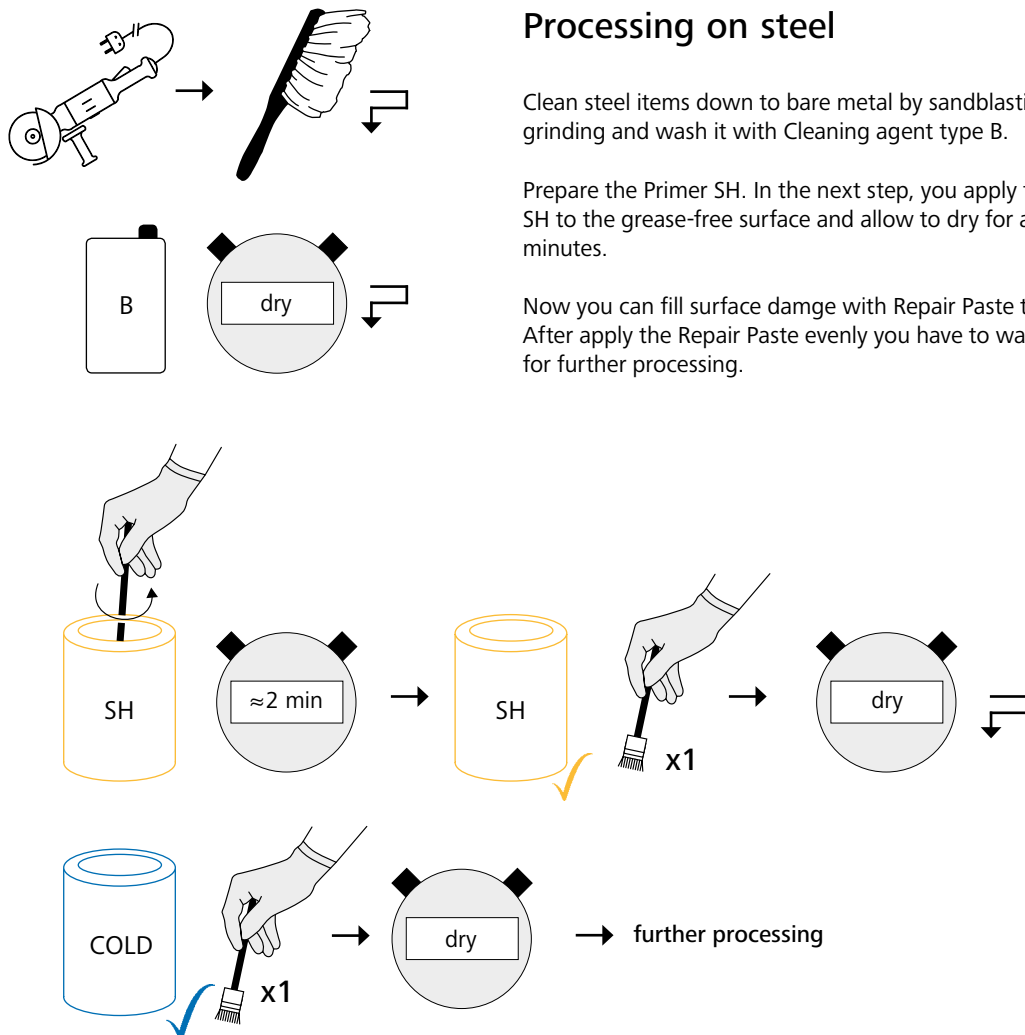


Processing on steel

Clean steel items down to bare metal by sandblasting or grinding and wash it with Cleaning agent type B.

Prepare the Primer SH. In the next step, you apply the Primer SH to the grease-free surface and allow to dry for at least 30 minutes.

Now you can fill surface damage with Repair Paste thoroughly. After apply the Repair Paste evenly you have to wait ca 6 hours for further processing.



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NAA-RP_EN
This renders all previous instructions invalid.



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