

The original Pickling Paste

Avesta Classic Pickling Paste 101

Cleaning of weld seams

Avesta Classic Pickling Paste 101 is used to treat stainless steel surfaces that have been damaged by working operations such as welding, forming, cutting and blasting. It removes welding oxides, the underlying chromium-depleted layer, micro-slag particles and other contaminants that may cause local corrosion.

This paste is specifically intended for standard brush pickling of weld seams and smaller surfaces.

The original pickling paste

Avesta Classic Pickling Paste 101 is the original and only real paste on the market. It offers a perfect paste consistency that gives good adhesion to difficult surfaces and reduces the risk of splashing.

Avesta Classic Pickling Paste 101

- Standard steel grades such as 304 and 316
- Cold rolled plates
- TIG/MIG welds
- Brush pickling in all positions
- No risk of sagging thanks to its thick paste consistency
- Heat sensitive, only for storing and pickling in temperature range of +10 to 30°C.



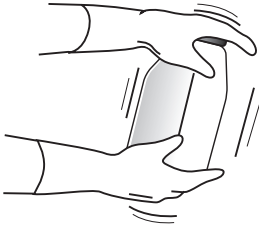
Avesta Classic Pickling Paste 101 – the only real paste on the market.



Avesta Classic Pickling Paste 101 – for brush pickling in all positions.

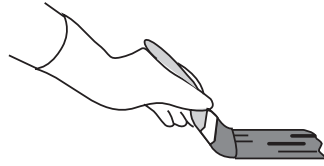
Instructions for use

1.



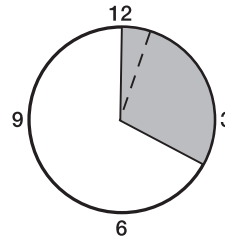
1. Stir or shake the paste before use.

2.



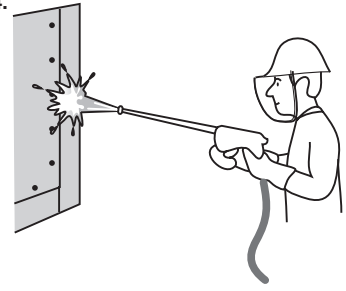
2. Apply the paste with the brush supplied.

3.



3. Leave the paste to work 30 min. to 4 hours (depending on temperature and steel grade). The temperature of the work-piece should always be higher than +5°C.

4.



4. Remove pickling residues by using a high-pressure water jet, or with a stainless steel brush and then rinse with water. The waste water should be treated before discharge.

Neutralisation and disposal

The waste water produced when pickling contains acids and should be treated with Avesta Neutralising Agent 502 or with slaked lime to a pH-value of 7–10 before discharge.

The neutralising agent also precipitates heavy metals, and the resultant sludge should be sent for deposition according to local regulations.

Packaging

Avesta Classic Pickling Paste 101 is supplied in 2.6 kg and 20 kg polyethylene containers. These are UN-approved for hazardous goods.

Other information

For more information, please visit our website www.avestafinishing.com, where you can find Material Safety Data Sheets and other useful information.

Storage

Avesta Classic Pickling Paste 101 should be stored indoors at room temperature. Containers must be kept properly closed, in an upright position and inaccessible to unauthorised persons.

The products are perishable and should not be kept in storage longer than necessary. They have a maximum shelf life of one year when stored at room temperature. Exposure to higher temperatures may reduce shelf life.

Worker safety

Avesta First Aid Spray 910 should be readily accessible to all those who work with pickling. It comes in a handy 200 ml spray can and the content has been optimised to decontaminate small acid-splashes of pickling paste.

Protective clothing. Users should wear acid-resistant overall, gloves and rubber boots. Goggles or face visor should be used and, if necessary, suitable respiratory protective devices (chloride type filter).

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