

istruzioni d'uso

TECHNICAL DATA

PASSIVANT P STRONG - PASSIVANTS FOR STAINLESS STEEL

Passivant P Strong - Super Passivant for austenitic steels

Passivant P STRONG is a powerful liquid product based on Nitric Acid, compliant with ASTM A380, designed to significantly increase the corrosion resistance of materials by optimizing the formation and composition of the passivation layer.

The product can also be used after electropolishing treatment to remove any residual stains.

PRODUCT FEATURES

- **Powerful protection:** thanks to special additives that increase the mobility of the active chemical components within the product, P Strong guarantees a clear improvement in corrosion resistance;
- **Fast action:** the additives contained within the passivating agent also have a positive effect on the time of action.

INSTRUCTIONS FOR USE

Passivante P Strong can be used without dilution.

- **PREPARATION:** clean the surface with a high-quality liquid degreaser to remove any traces of oil and grease;
- **APPLICATION:** apply the product by dipping in PP, PVC or stainless steel tanks, or by spraying;
- **TEMPERATURE:** heat the product using PTFE (Teflon) heating elements;
- **TREATMENT DURATION:** vary the time depending on the operating temperature:
 - room temperature: minimum time 60 minutes;
 - temperature between 50 and 60°C: minimum time of 30 minutes.
- **RINSING:** after passivation, wash thoroughly under high pressure with demineralised water.

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PRECAUTIONS FOR USE

In order to ensure maximum safety when using the product, it is recommended to wear the necessary PPE and to strictly follow the instructions in the safety data sheet.

WASTEWATER DISPOSAL

Wash waters containing Passivant P Strong, being acidic, cannot be discharged directly into the sewage system but must first be neutralized and decanted. Delmet can supply manual or automatic equipment for this type of treatment.

Please note that the disposal of industrial water is subject to authorisation by the competent authorities.

AVAILABLE FORMATS

Passivant P STRONG is available in various formats to meet different needs:

- Passivant P STRONG in **25 kg package** (Product Code: PC01691)
- P STRONG binder in **1000 kg package** (Product Code: PC01692)

Not what you're looking for? Check out Delmet's entire line of [passivators](#) products!