

TASETO Chemical Products

Auxiliary Agents for Smooth Surface

TASETO NEWBRIGHT (Pickling Acid)

TASETO NEWBRIGHT is a one-liquid pickling acid, and removes oxide scales produced during welding and heat treatments of stainless steel without wearing off any of the austenitic matrix.

• Applicable materials

Austenitic stainless steel : SUS304, 304L, 321, 316, 316L, 301, 302, 309S, 310S, 347, 309, 310, 330.

Duplex stainless steel : S31803, TP2205, TP2507

• Features

1. Processable at room temperature, and easy to apply because of one-liquid.
2. Quick descaling and clean finish without damaging the austenitic matrix.
3. The coating type #300E has an excellent adhesiveness and extension. Usable for all orientations.

• Types

TASETO NEWBRIGHT #300E	High adhesion coating type
TASETO NEWBRIGHT #300S	Low viscosity immersion type
TASETO NEWBRIGHT #300X	Used with a sprayer

• How to use

1. Remove spatters, spatter deposit preventive agent, oil, grease and paint before application.
2. Brush #300E in a uniform film, immerse the stainless steel in #300S, or spray #300X with a sprayer.
3. Rinse with water after pickling.

• Notes on usage

TASETO NEWBRIGHTs contain nitric acid and hydrofluoric acid. Use extreme care to the safety.

1. Be sure to wear rubber or vinyl personal protectors (goggles, mask, gloves, overcoat and boots).
2. Perform the pickling operation with good ventilation provided. Be sure to put on a hose mask when working inside the tank or poorly ventilated enclosure.
3. Drain pickling water properly in accordance with legal requirements.

• Packing units

2-kg 10-kg or 20-kg polyethylene container