

## Pickling Acid

# TASETO NEWBRIGHT

TASETO NEWBRIGHT is a one-liquid type 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 type.
2. Quick descaling and clean finish without damaging the matrix.
3. The coating of gel type #300E has an excellent adhesiveness and extension, Usable for all orientation.
4. Not only descaling, passivation can be done at same time.
5. Do not contain chlorine.

### ● Types and characteristics

Types	Features
TASETO NEWBRIGHT #300E	High adhesion coating type
TASETO NEWBRIGHT #300S	Immersion type
TASETO NEWBRIGHT #300X	Used with sprayer.

### ● How to use

1. Remove spatter/anti-spatter agents, oil, grease, and paint before application.
2. Brush #300E in a uniform film, or immerse the work into #300S, or spray #300X with a sprayer.
3. Rinse with water after pickling.  
(Waste water must be treated according to local regulation).

### ● Note on usage

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

1. Be sure to wear rubber or plastic PPE. (Goggles, face-mask, gloves, overcoat and boots)
2. Perform the pickling operation with good ventilation provided; be sure to put on hose mask when working inside the tank or poorly ventilated enclosure.
3. Drain pickling water properly.

### ● Packing units

2-kg, 10-kg, 20-kg Polyethylene container.