

GENTLE

Liquid Anti-Adhesive / Anti-Tack Agent for Batch off

GENERAL INFORMATION

GENTLE is a liquid base soap utilized by rubber producing industries as a non pigmented anti-adhesive for raw rubber slabs. It can be employed for many types of rubber and it's safe and simple to use.

SUITABLE APPLICATION AREAS

Sector: Rubber Industry
Process Step: Compounding
Application Area: Rubber Slab

TECHNICAL CHARACTERISTICS

Appearance: Viscous liquid, Amber-Gold colored.
Humidity and volatiles: 70,0 % maximum.
PH as are 9 - 11.

PROPERTIES AND APPLICATIONS

A transparent coating, which is flexible, uniform, non-flaking, with minimal dusting.
Excellent moisturizing and anti-sticking properties.
Excellent solubility at a room temperature.
Low foaming without the need to add an anti-foaming agent in the batch off bath.
It can be used as a release agent for general use in moulds for all types of rubber.

INSTRUCTIONS FOR USE

Prepare directly in the batch off bath.
Dilute **GENTLE** in water at 12 - 15 % (10 - 15 kg of **GENTLE** in 100 liters of water) and activate.
Continue to add the mix from time to time as it wears off.
The dilution ratio should be determined case by case and depends on the type of rubber being mixed.
To be used as a release agent for rubber, the product must be diluted in water at 5 - 15 %.

PACKAGING

Supplied in drums from 30 to 200 kg and 1000 kg.

RISK MEASURES AND DISPOSAL INFORMATION

The data are stated in MSDS for **GENTLE**.

Note: The above information are presented dutifully but with no guarantee, which also applies to property rights required by the third parties.
This Technical Description issued 31 - August 2015 updates all of the preceding versions, which hereby cease to be effective.