



Product Information Sheet

CLEANER HMP-X

Introduction

A cleaning agent for thorough cleaning of hot-melt laminating equipment.

Physical properties

- Appearance : clear, transparent liquid
- Odour : characteristic
- Density : ± 1.00 kg/l
- pH (5% solution in water) : ± 5
- Freezing point : ± -50 °C
- Flash point : > 108 °C

Fields of application

CLEANER HMP-X is used on PU reactive hot-melt machinery to clean adhesive deposits.

Technical properties

CLEANER HMP-X

- cleans and protects in one single step;
- can be used to clean hot-melt adhesive deposits;
- removes cured reactive hotmelt mixed with dust / dirt;
- can be used multiple times, until saturated;
- works at high temperatures (can be used directly after production stop);
- is based on mild chemistry and NMP/NEP-free

Application

CLEANER HMP-X should be used after production stop when the gravure roller is dirty.

First, drain the hot-melt adhesive and remove excessive adhesive from the roller. Close and refill with cleaner up to the required level. Increase temperature to ± 100 °C and run the roll for 40 minutes at low speed, depending on whether cleaning is done on the machine or in a separate cleaning tank.

For persistent deposits, use a brass metal brush to remove any remaining deposits of adhesive.

Wipe the roller with a clean fabric. Make sure the machine is completely free from cleaning agent before starting production.

Storage and handling

CLEANER HMP-X should be used according to the habitual precautions which apply when working with chemical products.

The product undergoes **no change** whatever in its properties when exposed to cold during transport and storage.

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