



BECASIL A4 ***Silicone for heatset web presses***

BECASIL is a silicone emulsion with very high stability, improved slip and superior anti-marking properties. It has been specifically developed for high speed web presses.

Properties

- High concentrate silicone emulsion. Easily diluted with water to get different active contents.
- Optimum and uniform particle size between 300-500 nm, leading to a very stable emulsion.
- Optimum wetting of rollers, resulting in a uniform film of silicone in the printed web.
- Even in highly diluted form, this emulsion has an optimum resistance to mechanical shear.
- Optimum viscosity.
- It contains antistatic for an optimum press performance, then it is not necessary additional anti-static agents.
- It contain waxes to improve the gloss and slip
- Eliminate smearing, reduce streaking and prevent accumulation on rollers, bars....
- It can be used with all most common dispenser systems.

Instrucciones de uso

BECASIL A4 is diluted with water to an active content of 3 to 10%.

It is recommended to empty and clean the system before using the silicone emulsion. After that, adjust the dose of the silicone, depending on the job, substrate and application.

If stored in the original containers and at temperatures between 5 and 30 °C, BECASIL has a shelf life of six months. If the product is used beyond the recommended shelf life, it is not unusable, but it should be homogenized before use.