Finasil® MS+ is a unique silicone emulsion with exceptional stability, high slip and superior resistance to mechanical shear at very high press speeds. Finasil® MS+ has an anti-static agent to aid the elimination of static charge, whilst it also improves the texture and optical brightness of the printed surface. Finasil® MS+ provides a perfect coating of silicone and optimal remoistening of the web, imparts remarkable protection, high slip and faultless delivery for both folder and stacker.

Finasil® MS+ has been specially formulated to use on high-speed printing presses without accumulation of deposits on guides and rollers. Finasil® MS+ also offers:

- Improved wetting of applicator rollers, resulting in more uniform distribution of silicone onto the printed web, and reduced ‘fly-off’ of emulsion droplets.
- Reduced viscosity, to assist accurate dilution using proportional dosers, and more efficient drainage of containers, to reduce wastage.
- A frost-stable concentrate, avoiding the risk of spoilage due to freezing during winter.

**TYPICAL PROPERTIES**

- **Appearance:** Cream-white opaque liquid
- **pH (neat):** 7 (approx)
- **Density:** 0.99 Kg/litre
- **Application Dilution:** 5 – 20%
- **Brookfield Viscosity (20°C):** 15cps (approx)

**APPLICATION**

Finasil® MS+ should be dosed to clean water feeding the applicator rollers following the chilling/set stage of printing. Dosage rate will depend upon ink quality, paper type and print speed.

Dilutions of Finasil® MS+ should not be stored in the applicator bath for more than 72 hours as impurities returned from the applicator rollers may adversely affect stability.

**PACKAGING**

Finasil® MS+ is supplied in 25kg, 200kg and 1000kg containers.