

## Release W 36 WA

OBSOLETE

### Description

RELEASE W 36 WA is a water-based release agent based on acrylic polymers added with releasing agents.

### Application

RELEASE W 36 WA has been designed as a release agent for porous substrates, like Kraft paper, Masking papers, non wovens, fabrics, which are supposed to be in contact with hot-melt, solvent and specially with water-based acrylic or SBR adhesives.

### Technical Specifications

Method of analysis	MU	Standard
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- Solvents		water
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### Storing

Despite a good freeze-thaw stability, keep material preferably at temperatures between +5°C and +40°C. When stored for over one month it is necessary to stir product for 10 - 15 minutes before use. Shelf life is 3 months.

### Handling

Quantity to apply depends on substrate porosity: from 3 to 5 g dry/sqm (on coated paper we suggest 3 g dry/sqm). Methods: Meyer bar, Reverse Roll, Roto gravure, Air knife.

It can be either thickened (acrylic thickeners) or diluted.

It is advised to heat the product for a few seconds at 150°C in order to achieve the highest properties of releasing and hydrophobicity. However results are good (but inferior) also at lower temperatures. Ageing properties are excellent.

### Packing

RELEASE W 36 WA is supplied in 200 l plastic drums or 1000 l tanks.