

## Release W 30 G

OBSOLETE

### Description

Release W30 G is a water dispersion of modified acrylic polymers with special additives.

### Application

Release W30 G has been designed as release agent for porous substrates like kraft paper and masking papers.

### Technical Specifications

Method of analysis	MU	Standard
- Solvents		water
1. Total Solids	%	
RELEASE W 30 G		30±0.50
3. Brookfield Viscosity 25°C	mPa.s	
RELEASE W 30 G		2,300 - 2,700 <sup>(1)</sup>
8. pH	pH	
RELEASE W 30 G		8 - 10

<sup>(1)</sup> No 4 RV; 50 RPM

### Handling

It is suggested to stir before use.  
Product can be applied by reverse-roll, rotogravure, air- knife and Mayer-bar, eventually adjusting the quantity applied by simple dilution with water.  
Quantity to apply depends on substrate porosity and varies from 1 to 3 g dry/sqm. In general, 1,5 g dry/sqm is considered optimal.  
After drying, product must cure, by self-curing mechanism, for a few seconds at 150°C.  
The product is stabilized against ageing.

### Packaging

Release W30 G is supplied in 200 l plastic drums, in 1000 l tanks or in 20 tons tank-trucks.

### Storing

Despite a very good freeze-thaw stability, keep material preferably at temperatures between +5°C and +40°C.  
Shelf life is 3 months.