

Release W 40 GP1

(Provisional)
OBSOLETE

Description

RELEASE W 40 GP1 is a water-borne product based on acrylic dispersions, modified with special additives and ink receptors.

Application

RELEASE W 40 GP1 is designed to be applied on paper as a printable (via off-set) and writable release coat.

Storing

Keep material at temperatures between +5°C and +40°C; avoid direct sunlight/freezing. When stored for over one month, it is necessary to stir the product slowly for 10 - 15 minutes before usage.

Technical Specifications

1. Total Solids	%
RELEASE W 40 GP1	40±1
3. Brookfield Viscosity	mPa.s
25°C	
RELEASE W 40 GP1	1,500 - 3,500 ⁽¹⁾
8. pH	pH
RELEASE W 40 GP1	8.5 - 9.5

⁽¹⁾ N. 4 RV; 20 RPM

Handling

Apply on paper, possibly after dilution. Quantity to be applied is quite variable, also depending upon the porosity of the substrate: normally we suggest from 1 to 3 g / m² dry. Self crosslinking is achieved by drying the coating at 150°C for few seconds.