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CERTIFIED
MANAGEMENT SYSTEMS



UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI ISO 45001:2018

RELEASE W20 GB32

Description

RELEASE W 20 GB32 is a water-based formulation consisting of acrylic dispersions modified with various special release agents that are fully compatible.

Application

RELEASE W 20 GB32 is recommended for hot-melt and solvent-based adhesives.

It is used on substrates such as kraft paper for masking tapes to provide release properties when in contact with self-adhesive materials.

Handling

It is applied to Kraft paper using a Mayer Bar, Reverse Roll, Roto Gravure, or Air Knife, possibly after dilution or thickening with acrylic thickeners. The amount to be applied varies considerably, depending in part on the porosity or roughness of the substrate: generally, 1 to 3 g/m² dry is used. After drying, the system self-crosslinks, a process that is optimized when a temperature exceeding 150°C is reached for a few seconds. The film's aging characteristics are considered excellent.

Packaging

The product is supplied in iron drums (200 kg); IBC containers (1000 kg).

Storing

Store the material at temperatures between +5 and +40°C, despite its high freeze-thaw stability.

For extended storage, it is recommended to remix the mixture using a low-speed mixer for 10–15 minutes before use.

Use within 9 months from production date (unopened and in the original packaging).

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Above information is reliable, but does not constitute warranty.

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