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Ravasol 6044

Emulsion Polymer

Description

Ravasol 6044 is self-crosslinking aqueous polymer emulsion based on Vinyl acetate and Acrylic Acid Esters.

Applications

Ravasol 6044 offers excellent wash and dry clean properties for nonwoven textile applications. It produces a hard, tough film which exhibits exceptional water resistance when crosslinked. Ravasol 6044 suitable for a wide range of application methods including spraying, foaming and saturation.

Typical applications are:-

- Binder for waddings
- Finishing aid for woven and knitted materials
- Durability improvement of non-woven substrates
- Curtains and window blinds

Properties

Property	Value
Solids Content	49 – 51 %
pH	4 - 5.5
Viscosity (Brookfield)	50 – 450 mPas
Glass Transition Temperature	32 deg C

Packaging

- Intermediate Bulk Containers (IBC)
- Can also be supplied in bulk truck

Shelf Life

When stored / un-opened in the original packaging and protected from direct sun light at 5-25°C The shelf life exceeds 6 months. Freezing must be avoided. If customer's storage conditions are not aligned to these parameters, then tests should be carried out to determine the shelf life under alternative and specific storage conditions.