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## Ravasol 8460

### *Emulsion Polymer*

#### Description

Ravasol 8460 is a self cross-linking polyurethane hybrid dispersion

#### Applications

Ravasol 8460 is designed for high performance coating systems. It provides excellent chemical resistance properties and exhibits outstanding scratch and mar resistance.

Applications include:

- Furniture coatings with high scratch resistance
- Direct to metal finishes
- Pigmented lacquers
- Maintenance primers

#### Properties

Property	Value
Appearance	Translucent emulsion
Solid Content % $\pm 1$	36
Viscosity (Brookfield RVT 3/20, 30°C) cps	100 - 2000
pH	7.5 - 9.0
Tg (typical)	55 $\pm$ 3°C
MFFT (typical)	40 $\pm$ 3°C

#### Packaging

- Intermediate Bulk Containers (IBC) – 1000 kg net
- Drums – 220 kg net

#### 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.

TECHNICAL DATA SHEET