

Universal Matting Agent Paste

Product code: E/020

Color: Clear

Composition and Application Field

A high concentrate paste, made from special binder with high concentration of matting agent in the purpose to reduce gloss for all kind of solvent base product (PU, NC, Acrylic, Enamel, Epoxy...)

Dosages

E/020 can be added at 1-20% for clear PU system.

As a guideline, the following quantities should be used (expressed with respect to part A):

- from 50 gloss to 40 gloss about 3% of E/020
- from 40 gloss to 30 gloss about 3% of E/020
- from 30 gloss to 20 gloss about 6% of E/020
- from 20 gloss to 10 gloss about 6% of E/020

E/020 can be added at 1-10% for clear NC system.

As a guideline, the following quantities should be used (expressed with respect to part A):

- from 50 gloss to 40 gloss about 0.5% of E/020
- from 40 gloss to 30 gloss about 0.5% of E/020
- from 30 gloss to 20 gloss about 3% of E/020
- from 20 gloss to 10 gloss about 3% of E/020

Technical Characteristics

Physical Properties

Specific gravity	0.980	(± 0,025) Kg/l
* Viscosity. Rotothinner	3	(± 1) Sec.
Spindle 1/25°C		
Weight solids	31%	(± 1) Kg/Kg
Flash Point	21	grades
		centigrade

(Abel Pensky closed cup)

Packing

Available in Usq., Usg. and 5 Usg. (in a specific weight)

Storage

If the drum is tightly closed and well stored at 25°C, the product have 18 months of shelf-life.

Product Preperation

To be use directly on the paint (by mixing with stirrer or drill with medium to high speed) in different ratio for different gloss required. To avoid problems of uniformity, add E/020 paste using a mechanical stirrer. If necessary, filter the mixed product using a nylon screen with 30-50 micron mesh.