



RESIJET W 0205

Chemical Description

Glycols and synthetic polymers.

Main use

Microgrits binder suitable to be used with inkjet technology.

Typical values

Appearance at 20°C: liquid transparent

Colour: Red

Solubility in water: Complete in water

Viscosity cPoise (35 °C, 100sec⁻¹): 20 - 14

Density (g/l) @20°C: about 1100

Product properties

RESIJET W 0205 is a special product, water based, suitable for granular glaze applications or microgrits applications on the tiles surface.

The mill and the inkjet devices can be easily cleaned with CLEANER LAMBERTI to wipe out all the ink residue.

RESIJET W 0205 with stronger binding effect isn't compatible with no/low polar CLEANER like paraffins and esters.

Applications

RESIJET W 0205 has been studied to be applied by inkjet technology with a working temperature range of 35 - 45 °C.

RESIJET W 0205 can be mixed with inkjet inks (with inorganic materials) to obtain a "hybrid digital glue".

Storage and handling

RESIJET W 0205 is stable in normal warehouse conditions. Avoid storing under direct sun rays and however at temperatures higher than 50°C. A slight haziness of the product in time must not worry, along with a slight change of hue in time. If correctly stored the product is stable for at least 12 months.

Packaging

50 Kg drums and 900 kg plastic tanks.

Material safety

"Detailed health and safety information can be found in our safety data sheet, available according to ECC Directive"

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