



# RESIJET 13270

## Chemical Description

Organic solvents and synthetic polymers.

## Main Use

Microgrits binder suitable to be used with inkjet technology.

## Typical use

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**Appearance at 20 °C:** transparent liquid

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**Solubility in water:** not soluble in water, soluble in solvents

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**Density (g/l):** about 980

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**Viscosity @35°C (cP):** about 21

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## Product Properties

RESIJET 13270 is a special product suitable for granular glaze applications or microgrits applications on the tiles surface.

The mill and the inkjet devices can be easily cleaned with our cleaner to wipe out all the ink residue. Do not use water to clean since the low water solubility of the medium.

This product can be used undiluted or diluted with cleaner to reduce viscosity.

RESIJET 13270 isn't compatible with no/low polar CLEANER like paraffins and esters.

## Applications

RESIJET 13270 has been studied to be applied by inkjet technology with a working temperature range of 35 - 45 °C.

The presence of high-boiling solvents give to the final mixture a high lubricant property during a printing phase, while the resins give to the product a long drying time and strong binding effect.

## Storage and Handling

RESIJET 13270 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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