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TECHNICAL DATA SHEET

H-810

Polyether modified silicone

CAS:128192-17-6

DESCRIPTION

H-810 leveling agent is an efficient silicon-based leveling agent, commonly used in aqueous, radiation-curable and solvent-based formulations can be improved scratch resistance, to prevent and eliminate shrinkage due to pollutants, but by controlling the arrangement of matte powder to prevent unevenness and surface irregularities extinction solvent-based formulations, **H-810** has an additional anti-blocking effect

TYPICAL PROPERTIES

| | |
|---------------------------------|----------------------------|
| Appearance | Colorless liquid |
| Viscosity (25°C) | 1000-2000 |
| Density (25°C)g/cm ³ | 1.01-1.04g/cm ³ |
| Refraction coefficient | 1.40-1.45 |
| Active component | 100% |

USES AND APPLICATION

Application System: Wood, industrial paint, automotive paint and other waterborne, radiation-curable and solvent-based systems.

The recommended amount of formula to add the total amount of 0.05 - 0.5%.

The highest available in the printing ink to 1,0, pre-diluted as supplied or can be added directly to the coating.

Recommended pre-diluted with a solvent will facilitate the addition and mixing.

SAFETY

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

STORAGE AND SHELF LIFE

After sealing packaging products stored in a cool, dry place , **H-810** has a shelf life of 36 months from date of manufacture.

PACKAGING

H-810 is available in 200L drum and 1000L IBC or others.

LEGAL DISCLAIMER

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