

TECHNICAL DATA SHEET**DESCRIPTION**

PUMA® 5080 is a non-hydrolytic polysiloxane-polyether foam stabilizer. It exhibits an excellent nucleation ability, and a superior foam stabilizing effect. This product brings very good fluidity during the entire foaming process, and produces a very homogeneous distribution.

APPLICATION

PUMA® 5080 promotes a very fine and highly closed cellular structure. It is suitable for polyurethane foaming with HCFC-141b and cyclopentane as blowing agents.

GUARANTEED VALUES

Parameter	Value
Viscosity at 25 °C (77 °F)	1200 ± 250 mPa.s
pH (4% water solution)	6.0 ± 2.0

TYPICAL VALUES

Parameter	Value
Physical State	Transparent liquid
Odor	Slight polyether-like
Specific Gravity (Water = 1)	1.04 ± 0.03
Freezing Point	< 0 °C (< 32 °F)
Water content	0.3% max.
Solubility in Water	Soluble

NOTES

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