

**TECHNICAL DATA SHEET****DESCRIPTION**

PUMA<sup>®</sup> 5087 is a non-hydrolytic polysiloxane-polyether foam stabilizer. It exhibits an excellent emulsifying and nucleation ability, as well as stabilizing effect. It brings very good fluidity during the foaming process. It is suitable for polyurethane foaming systems with pentane blowing agents.

**APPLICATION**

PUMA<sup>®</sup> 5087 provides very fine cellular structure, which can result in high thermal insulation values. It also provides for superior adhesive strength. PUMA<sup>®</sup> 5087 is suitable for refrigerator and other electrical appliance production.

**GUARANTEED VALUES**

Parameter	Value
Viscosity at 25 °C (77 °F)	750 ± 200 mPa.s
pH (4% water solution)	5.8 ± 1.5

**TYPICAL VALUES**

Parameter	Value
Physical State	Transparent liquid
Odor	Slight polyether-like
Specific Gravity (Water = 1)	1.04 ± 0.02
Freezing Point	< 0 °C (< 32 °F)
Water content	0.3% max.
Solubility in Water	Soluble

**NOTES**

The information contained herein is, to the best of our knowledge and belief, accurate. We make no guarantee of results and assume no liability for damages incurred by following these suggestions or any other product use. Nothing contained herein is to be construed as a recommendation for use in violation of any patents or of applicable laws or regulations.