

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

PUMA<sup>®</sup> 5085 is a non-hydrolytic polysiloxane-polyether copolymer. It has superior capacity in emulsifying, nucleus forming, and foam stabilizing. It gives the premixed polyol good fluidity during the foaming process.

**APPLICATION**

PUMA<sup>®</sup> 5085 provides evenly distributed cells in polyurethane foams. This property makes the product suitable for electrical appliance production.

**GUARANTEED VALUES**

Parameter	Value
Viscosity at 25 °C (77 °F)	800 ± 150 mPa.s
pH (4% water solution)	5.5 ± 1.5

**TYPICAL VALUES**

Parameter	Value
Physical State	Transparent liquid
Odor	Slight polyether-like
Specific Gravity (Water = 1)	1.06
Freezing Point	< 0 °C (< 32 °F)
Water content	0.3% max.
Solubility in Water	Soluble

**NOTES**

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