



Technical Data Sheet

VORALUX HL 400 Polyol

Description

VORALUX™ HL 400 Polyol is a styrene acrylonitrile (SAN) based copolymer polyether polyol with 43% solid content especially developed for flexible slabstock foam.

Benefits

VORALUX™ HL 400 Polyol offers an increased solid level for the manufacture of extra hard flexible foam.

Typical Component Properties

	Units	Values	Test Method
Hydroxyl Number, as KOH	mg/g	26.5 – 30.5	DOWM 101432
Water	wt%	0.07 Max	ASTM D4672
Solids (40 °C)	wt%	42.5 – 45.0	DOWM 101688
Viscosity (Dynamic) 25 °C, Cone and Plate (Shear rate 100 s ⁻¹)	mPa.s	3500 - 5500	ISO 3219
Specific Gravity (25 °C)		1.04	ASTM D4669

These are typical values and should not be construed as specifications.

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