

# SABIC® POLYOL 1339T1

STYRENE ACRYLONITRILE–BASED COPOLYMER POLYETHER POLYOL FOR HIGH LOAD –BEARING FLEXIBLE FOAM

## DESCRIPTION

SABIC® Polyol 1339T1 is a styrene acrylonitrile (SAN) based copolymer polyether polyol with 25 % solid content developed for flexible foam.

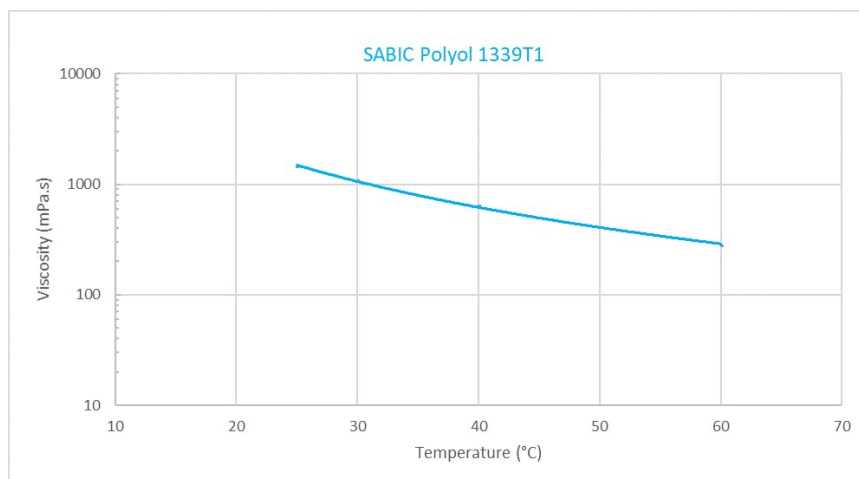
## TYPICAL APPLICATIONS

SABIC® Polyol 1339T1 is a designed for high load bearing flexible slabstock foam. It enables the manufacture of low odor and reduced volatiles foam with outstanding color retention.

## TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
PROPERTIES <sup>(1)</sup>			
Hydroxyl Number	35.5 – 40.5	mgKOH/g	SABIC method
Viscosity			
@ 25 °C, Cone and Cup (shear rate 100 s <sup>-1</sup> )	1350 – 1750	mPa.s	ISO 3219
Water			
-	≤0.07	Wt. %	ASTM D4672
Solid content @ 40 °C	23 – 25	Wt. %	SABIC method

(1) : Typical values; not to be construed as specification limit



Rheological Characteristics