

SABIC® POLYOL 0434

POLYETHER POLYOL FOR FLEXIBLE & SEMI-FLEXIBLE MOLDED FOAMS

DESCRIPTION

SABIC® Polyol 0434 is a high reactivity capped polyether triol with high molecular weight (of around 5000 MW) and high primary hydroxyl content. Typical uses include high resiliency, flexible molded and semi-flexible molded foams.

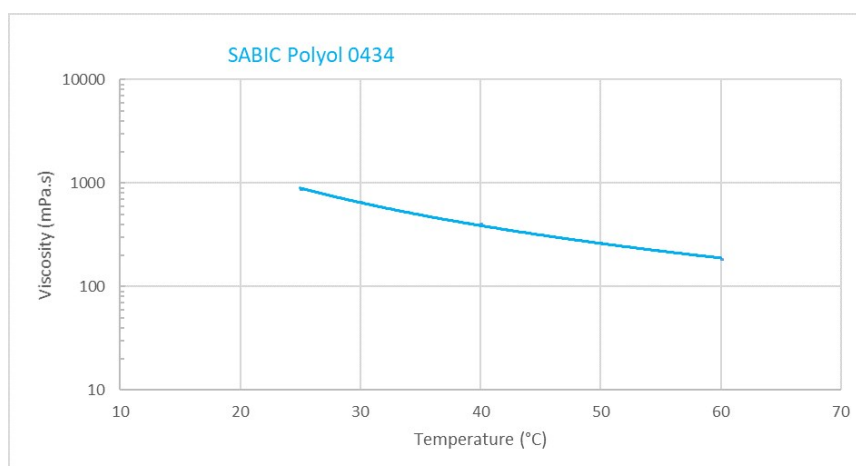
TYPICAL APPLICATIONS

SABIC® Polyol 0434 is designed for high resiliency, flexible molded foams That might be produced by using all TDI, TDI / MDI, or all MDI isocyanate compositions.

TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
PROPERTIES ⁽¹⁾			
Hydroxyl Number	32.3 - 35.6	mgKOH/g	ASTM D4274
Water			
-	≤0.05	Wt. %	ASTM D4672
Acid			
Acid Number	≤0.03	mgKOH/g	SABIC method
Color			
Color, APHA	≤35	-	ASTM D4890

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



Rheological Characteristics