



SABIC® ISOCYANATE MDI 2031

MDI BASED ISOCYANATE COMPOUND

DESCRIPTION

SABIC® MDI 2031 is a brown low viscosity mixture of diphenylmethane-4,4' diisocyanate with isomers and homologues of higher functionality (polymeric-MDI) with an average functionality of 2.7 for multi-purpose (non-) foamed rigid and flexible applications.

TYPICAL APPLICATIONS

SABIC® MDI 2031 offers a balanced viscosity and tailored acidity range making it suitable for a wide range of foamed and non-foamed rigid, viscoelastic and flexible applications while providing excellent process conditions.

TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
PROPERTIES ⁽¹⁾			
Isocyanate (NCO) content	30.4 - 32.00	Wt. %	ASTM D5155
Viscosity			
@ 25°C	160 – 240	mPa.s	ASTM D4889
Acid			
Acidity as HCl (Hot)	0 – 250	ppm	SABIC method

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