

SABIC® EPDM 855

ETHYLENE PROPYLENE DIENE RUBBER

DESCRIPTION

SABIC EPDM 855 is a high mooney viscosity, medium ethylene and ENB content grade produced by solution polymerization using metallocene catalyst. It is an amorphous polymer with medium molecular weight distribution. It is available in friable bales.

TYPICAL APPLICATIONS

SABIC EPDM 855 can be used for: automotive weather-seals, automotive coolant and air hoses, industrial gaskets and O-rings, washing machine gaskets.

TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
POLYMER PROPERTIES			
Mooney viscosity			
ML 1+4, 125 °C ⁽¹⁾	80	MU	ASTM D1646
Ethylene Content	55	Wt. %	ASTM D3900
Ethylidene Norbornene (ENB) Content	5.2	Wt. %	ASTM D6047