

Technical Data Sheet

Synteflex® EPDM

ETHYLENE PROPYLENE DIENE RUBBER

Description

Synteflex® EPDM is a reprocessed ethylene propylene diene elastomer. It is reprocessed by CK Kaucuk in Denizli, Türkiye. It provides high level ozone and oxidation resistance with excellent processing behavior. Suitable for extrusions articles.

Properties	Unit	Value	Test Method
Mooney Viscosity*	MU	60 – 70	ASTM D 1646
Ethylene Content	% wt.	63 – 73	ASTM D 3900
ENB Content	% wt.	4.5 – 5.5	ASTM D 6047
Moisture Content	% wt.	1.5 max.	Internal Method
Density	(g/cm3)	0.88	Internal Method

*ML 1+4 (125°C) unmassed sample

Color*

White, white to cream

*Both colors are suitable for colored compounds

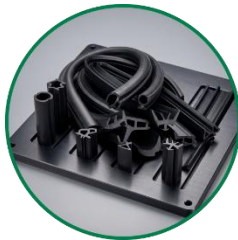
Packaging

Synteflex® EPDM is in bale form which is wrapped in a low melt dispersible bag. Each bale is about 21 kg $\pm$ 1 kg. Each wooden box has 40-45 bales which means each box is about 900-1000 kg.

Applications



Flooring



Seal



Hoses



Gasket

The properties data and information here are estimated values based on our experience and customer feedback. This TDS creates no guarantee, warranty, or liability of the products' properties. Herewith CK Kaucuk declares that this is non-prime synthetic rubber, and it is the buyer's responsibility to test and inspect our products to define useability for the buyer's application.