

Petrothene NA490177

(PE-LD+EVAC)

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.3	g/10min	ASTM D 1238

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Vicat Temperature	88	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	926	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength, MD	22.1	MPa	ASTM D 882
Tensile Strength, TD	20.7	MPa	ASTM D 882
Type of extrusion	blown	-	-
Thickness of specimen	1.29	mm	-

Characteristics**Processing**

Film Extrusion

Additives

Antiblocking agent

Special Characteristics

High impact or impact modified

Features

Heat Sealable, Copolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

North America