

# **UL02528**

## **DESCRIPTION**

UL02528 is a copolymer of Ethylene-Vinyl Acetate (EVA) with high Vinyl-Acetate content, which is produced by ExxonMobil Chemical's autoclave process technology. It contains antioxidant additives.

## **APPLICATIONS**

Hot Melt Adhesives

#### PHYSICAL PROPERTIES

ITEM/UNIT	TYPICAL VALUE	TEST METHOD
Melt Flow Rate g/10min	25	ExxonMobil Method
Vinyl Acetate Content Wt.%	27.5	ExxonMobil Method
Density g/cm3	0.951	ExxonMobil Method
Tensile Strength MPa	7	GB/T 1040.2-2006
Elongation %	800	GB/T 1040.2-2006
Melting Point °C	71	ASTM D3418

Note: The data reported are typical laboratory average, not to be construed as specifications.

#### **PROCESSING**

This polymer can be processed on conventional extrusion equipment. It is recommended that the melt temperature be kept below 220°C as degradation may occur at higher temperatures.

## **STORAGE**

UL02528 should be stored in its original packaging at room temperature at a dry place. Direct sun radiation or contact with water should be avoided. Improper storage conditions may cause degradation and could have consequences on physical properties of the product.