

超塑烯® UE4055

EVATHENE® UE4055

乙稀醋酸乙稀酯共聚合樹脂

ETHYLENE-VINYL ACETATE COPOLYMER RESINS



概述

超塑烯® UE4055 是一種高 VA 含量的乙稀醋酸乙稀酯共聚合樹脂。

Description

EVATHENE® UE4055 is an ethylene-vinyl acetate copolymer resin (EVA) with high VA content.

特性

- ◇ 柔軟
- ◇ 彈性
- ◇ 具低溫柔軟性
- ◇ 黏著力優異

Characteristics

- ◇ Flexibility
- ◇ Elasticity
- ◇ Low temperature flexibility
- ◇ Excellent adhesion

應用

1. 熱熔膠
2. 發泡鞋材

Applications

1. Hot melt adhesives
2. Shoe sole foaming

物理性質 Physical Properties

項目 Properties	試驗方法 Test Method	數 值 Typical Value
VA 含量 VA Content (wt%)	USI	40
熔融指數 Melt Index (g/10min)	ASTM D1238	55
密度 Density (g/cm ³)	ASTM D792	0.966
斷裂點抗張強度(模片) Tensile Strength(Molded) (Break) (kg/ cm ²)	ASTM D638	40
斷裂點伸長率 (模片) Ultimate Elongation(Molded) (%)	ASTM D638	>1000
環球軟化溫度 Ring and Ball Softening Point (°C)	ASTM E28	105
熔點 Melt Point (°C)	ASTM D3418	48
硬度(蕭氏 A) Hardness (Shore A)	ASTM D2240	40

據本公司所知，上述資料應屬正確無誤，惟因使用時之情況非受本公司管制，所以本公司對上述所作之一切建議，恕不負保證之責。
The information contained herein is, to our best knowledge, true and accurate. However, since conditions of use are beyond our control, all risks of such use are assumed by users.