

# 超塑烯® UE3330

## EVATHENE® UE3330

### 乙烯醋酸乙烯酯共聚合樹脂



## ETHYLENE-VINYL ACETATE COPOLYMER RESINS

概述	Description
超塑烯® UE3330 是一種乙烯醋酸乙烯酯共聚合樹脂，可應用在高彈性、低硬度的鞋材發泡。	EVATHENE® UE3330 is an ethylene-vinyl acetate copolymer resin (EVA) for use in shoe sole foaming with high rebound property.
特性	Characteristics
<ul style="list-style-type: none"> <li>◇ 優異的加工性</li> <li>◇ 良好的光學性質</li> <li>◇ 卓越的電氣性能</li> <li>◇ 彈性</li> <li>◇ 低溫柔軟性很好</li> <li>◇ 黏著力優異</li> </ul>	<ul style="list-style-type: none"> <li>◇ Outstanding processability</li> <li>◇ Good optical properties</li> <li>◇ Excellent electrical properties</li> <li>◇ Elasticity</li> <li>◇ Low temperature flexibility</li> <li>◇ Excellent adhesion</li> </ul>
應用	Applications
<ol style="list-style-type: none"> <li>1. 發泡鞋材</li> <li>2. 一般摻合應用</li> </ol>	<ol style="list-style-type: none"> <li>1. Shoe sole foaming</li> <li>2. General compounding</li> </ol>

### 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	33
熔融指數 Melt Index (g/10min)	ASTM D1238	30
密度 Density (g/cm <sup>3</sup> )	ASTM D792	0.956
斷裂點抗張強度(模片) Tensile Strength(Molded) (Break) (kg/cm <sup>2</sup> )	ASTM D638	70
斷裂點伸長率 (模片) Ultimate Elongation(Molded) (%)	ASTM D638	900
環球軟化溫度 Ring and Ball Softening Point (°C)	ASTM E28	113
熔點 Melt Point (°C)	ASTM D3418	64
硬度(蕭氏 A) Hardness (Shore A)	ASTM D2240	63

