超塑烯® UE2828
EVATHENE® UE2828
乙烯醋酸乙烯酯共聚合樹脂
ETHYLENE-VINYL ACETATE COPOLYMER RESINS

概述

超塑烯®UE2828 是一種乙烯醋酸乙烯酯共聚合樹脂，可運用在專門為光伏應用(太陽能電池)設計之擠壓成型設備。

Description

EVATHENE® UE2828 is an ethylene-vinyl acetate copolymer resin (EVA) for use in extrusion equipment designed to process photovoltaic (solar cell) applications.

特性

- ✧ 優異的加工性
- ✧ 良好的光學性質
- ✧ 卓越的電氣性能

Characteristics

- ✧ Outstanding processability
- ✧ Good optical properties
- ✧ Excellent electrical properties

主要應用

太陽能電池封裝膜

Main Application

Solar cell encapsulation

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	28
熔融指數 Melt Index (g/10min)	ASTM D1238	25
密度 Density (g/cm^3)	ASTM D792	0.948
熔點 Melt Point (℃)	ASTM D3418	72
硬度(蕭氏 A) Hardness (Shore A)	ASTM D2240	74

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.