



## **Dexflex 826HF-UV**

## **Compounded Polyolefin**

## **Product Description**

 $\textit{Dexflex} \ 826 \text{HF-UV} \ \text{is a thermoplastic olefinic elastomer (TPO) designed for large automotive exterior, painted applications.}$ 

## **Product Characteristics**

Test Method used ISO

**Processing Methods** Injection Molding

**Features** Paintable

**Typical Customer Applications** Bumpers, Exterior Applications

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.91	g/cm³
Melt flow rate (MFR) (230 °C/ 2.16 kg)	ISO 1133	23	g/10 min
Mechanical			
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	16	MPa
Flexural modulus (2 mm/min)	ISO 178	850	MPa
Note: 80x10x4mm specimen			
Additional Information			
Mold shrinkage	ISO 294-4		