

**EPALEX 7573 UVH**

PP

PolyPacific Pty Ltd

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	2.2	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.016	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	25	MPa	ASTM D 638
Elongation at Break	500	%	ASTM D 638
Flexural Modulus	840	MPa	ASTM D 790
Rockwell Hardness	R 60	-	ASTM D 785
Shore D Hardness	60	-	ASTM D 2240
Izod Impact notched, 1/8 in	505	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	92	J/m	ASTM D 256
Temperature	0	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Coefficient of Thermal Expansion, MD	100	E-6/K	ASTM D 696
DTUL @ 66 psi	67	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	900	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Profile Extrusion, Sheet Extrusion, Other Extrusion

**Delivery form**

Granules

**Special Characteristics**

U.V. stabilized or stable to weather

**Regional Availability**

Asia Pacific