

Suprel® SVA 9301

PVC

Westlake Chemical Corp.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2613	MPa	ASTM D 638
Tensile Strength	43.4	MPa	ASTM D 638
Flexural Modulus	2275	MPa	ASTM D 790
Flexural Strength	62.7	MPa	ASTM D 790
Izod Impact notched, 1/8 in	459	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.5	mm	-
DTUL @ 66 psi	80	°C	ASTM D 648
DTUL @ 264 psi	72.8	°C	ASTM D 648
Vicat Temperature	94.4	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

U.V. stabilized or stable to weather

Applications

General Purpose

Regional Availability

North America