

# SIMONA® PVDF-SK

Polyvinylidene Fluoride

SIMONA AMERICA, Inc.

Message:

SIMONA® PVDF-SK is a Polyvinylidene Fluoride (PVDF) product. It is available in Europe, Latin America, or North America. Typical application: Food Contact Applications. Primary characteristic: food contact acceptable.

General Information			
Features	Food Contact Acceptable		
Agency Ratings	FDA 21 CFR 177.1520		
	FM 4910		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.78	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1940	MPa	ASTM D638
Tensile Strength (Yield)	54.5	MPa	ASTM D638
Thermal	Nominal Value	Unit	Test Method
CLTE - Flow	1.3E-4	cm/cm/°C	ASTM D696
Additional Information	Nominal Value	Unit	
Operating Temperature	-30 to 140	°C	

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Recommended distributors for this material

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