

SIMONA® PP-DWU AlphaPlus®

Polypropylene
SIMONA AMERICA, Inc.

Message:

SIMONA® PP-DWU AlphaPlus® is a Polypropylene 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		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.915	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Shore Hardness	72		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1650	MPa	ASTM D638
Tensile Strength (Yield)	33.1	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	64	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
CLTE - Flow	1.6E-4	cm/cm/°C	ASTM D696
Additional Information	Nominal Value	Unit	
Operating Temperature	0 to 100	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

