# Unichem 3478-NAT000

### Rigid Polyvinyl Chloride

#### Colorite Polymers

#### Message:

Unichem 3478-NAT000 is a rigid vinyl compound designed for injection molding applications. Unichem 3478-NAT000 was designed for use in markets where excellent processability, high impact and medium flow properties are required.

General Information			
Features	Good Processability		
	High Impact Resistance		
	Medium Flow		
Appearance	Opaque		
Forms	Pellets		
Processing Method	Injection Molding		
Hardness	Nominal Value		Test Method
Durometer Hardness (Shore D)	76		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2480	MPa	ASTM D638
Tensile Strength (Yield)	41.4	MPa	ASTM D638
Flexural Modulus	2620	MPa	ASTM D790
Flexural Strength	75.8	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	910	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	70.0	°C	ASTM D648

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

