

# NEXT REPROCESSED PPH T20-300R

Polypropylene Homopolymer  
NEXT Specialty Resins, Inc.

Message:

NEXT REPROCESSED PPH T20-300R is a Polypropylene Homopolymer (PP Homopolymer) material filled with 20% talc. It is available in North America. Important attributes of NEXT REPROCESSED PPH T20-300R are:  
Eco-Friendly/Green  
Good Processability  
Homopolymer  
Typical application of NEXT REPROCESSED PPH T20-300R: Automotive

General Information			
Filler / Reinforcement	Talc,20% Filler by Weight		
Recycled Content	Yes		
Features	General Purpose		
	Good Processability		
	Homopolymer		
Uses	Automotive Applications		
	General Purpose		
Appearance	Black		
Forms	Pellets, Reprocessed		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	12	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	75		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	31.0	MPa	ASTM D638
Tensile Elongation (Break)	12	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	32	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	104	°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

