

# SIBUR

## Technical Data Sheet PP H350 FF/3 Polypropylene Homopolymer

### PRODUCT DESCRIPTION

PP H350 FF/3 is a polypropylene homopolymer with narrow molecular weight distribution. The product is characterized by high melt flow rate, an optimal stabilization package providing excellent colour protection and balanced physical and mechanical properties.

### TYPICAL APPLICATIONS

PP H350 FF/3 is recommended for non-woven materials, thermally bonded and needled fabrics, agricultural textile, and hygienic materials. It complies with EU Food Contact Regulations.

Properties	Conditions	Method	Typical values*	Units
<b>Rheology</b>				
Melt Flow Rate	230 °C/2.16 kg	ASTM D1238	35	g/10 min
<b>Mechanical</b>				
Tensile Stress at Yield	50 mm/min	ISO 527-1	34	MPa
Elongation at Yield	50 mm/min	ISO 527-1	9.5	%
Flexural Modulus		ISO 178	1400	MPa

\*The values given are typical values measured on the product. These values should not be considered as specification.

### REACH Statement

Polymers are exempt of REACH registration. However, their raw materials which mean monomers and relevant additives have been registered.

**PJSC «Sibur Holding» (and its subsidiaries)** is committed to fully respect REACH legislation and to use only REACH compliant raw materials.

### Safety

See MSDS



**The product(s) mentioned herein are not intended to be used for medical, pharmaceutical or healthcare applications and we do not support their use for such applications. To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication, however we do not assume any liability whatsoever for the accuracy and completeness of such information. PJSC «Sibur Holding» (and its subsidiaries) makes no warranties which extend beyond the description contained herein. Nothing herein shall constitute any warranty of merchantability or fitness for a particular purpose.**

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