

# ThermoFlow<sup>®</sup> 753

CHOPPED STRANDS

## Product description:

ThermoFlow<sup>®</sup> chopped strands with 753 sizing are produced by chopping E-glass fibers coated with a silane based sizing. Johns Manville technology enables the product to achieve excellent bulk density and flow characteristics, which allow the fiber to be fed into the extruder with a very low generation of fuzz compared to standard chopped strand products.

ThermoFlow<sup>®</sup> chopped strands with 753 sizing have been specifically designed as a highly effective reinforcement of polyacetal (POM) resins.

## Resin compatibility:

- **Polyacetal (POM) resins**

## Benefits:

- Excellent matrix bonding provides superior properties in polyacetal resins
- Excellent fuel resistance
- Improved flow provides reliable and consistent supply to the extruder



## Designation:

JM Designation	Region	Filament diameter (µm)	Sizing designation	Chopped strands length (mm)
ThermoFlow <sup>®</sup> EC 11 753 4 mm	NA	11	753	4

## Packaging:

Region	Packaging type	Pallet dimensions (inches)	Net weight per pallet (Lbs)*	Bag per pallet
NA	Bulk Bag	45" x 45"	2200 Lbs	1

\* Net weight can vary in function of packaging (values are indicatives).

## Storage:

These products should be stored in original packaging in dry, roofed, dust free storehouses. The recommended temperature is between 10°C to 30°C (50°F to 86°F). The products should remain in the original packaging and be conditioned in the work area for a minimum of 24 hours prior to use. The pallets should be single stacked unless otherwise specified on the packaging unit.



## Values:

All data represent typical average values.

### Warranty disclaimer:

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of this product represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the Regional Sales Office nearest you for the most current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on Johns Manville products, please visit [www.jm.com/en/login/policies-terms-and-conditions](http://www.jm.com/en/login/policies-terms-and-conditions) or call (800)654-3103.



### US Headquarters

Johns Manville  
717 17th Street  
Denver, CO 80202 - USA  
Phone: +1 (303) 978 2000

### Customer-Service-Offices:

#### **North America**

Johns Manville  
7500 Dutch Road  
Waterville, OH 43566 - USA  
Phone: +1 (800) 554 4826

#### **Europe**

Johns Manville Slovakia, a.s.  
Strojárska 1  
91799 Trnava - Slovakia  
Phone: +421 (0) 33 5918 249

[www.jm.com](http://www.jm.com)

[fibers@jm.com](mailto:fibers@jm.com)