

# Hydrostrand<sup>®</sup> 258 chopped strands for PA



**Delivering Performance** 

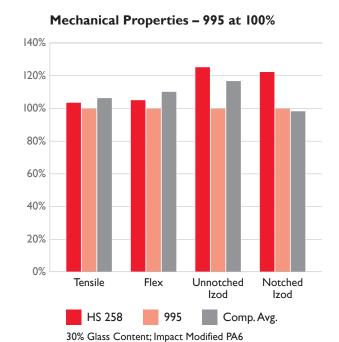


## **DELIVERING PERFORMANCE**

- Excellent dry as molded properties in a wide range of polyamide formulations
- Outstanding performances in glycol resistant PA 6.6 formulations
- Enables designers to reduce vehicle weight to improve fuel economy without sacrificing performance

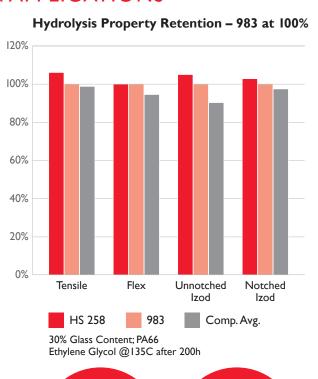


## **EXCELLENT PERFORMANCE IN PA APPLICATIONS**



Outstanding mechanical properties deliver up to 22% increase in impact strength

Increases the potential to integrate automotive functions and be more flexible in designing efficient parts



Outstanding hydrolysis property retention delivers up to 13% increase in Impact Strength

Enables metal substitution in exposed to glycol and other liquid applications

## REDEFINED PRODUCT BENEFITS

Strong thermal stability - less discoloration at higher temperature

Low yellowness - Easy to use in natural color applications

Improves impact properties in glycol applications

Improved fatigue resistance

Strong processing - No hassle feeding

HYDROSTRAND<sup>o</sup> 258 CHOPPED STRANDS



## WHY CHOOSE OWENS CORNING?

Globally available products from multiple facilities provide unrivaled supply redundancy

- Chambery, FR
- Ibaraki, JAP
- Kimchon, KR
- Rio Claro, B
- Starr, SC, US
- Tiaxcala, MX
- Yuhang, CN



Local technical support combined with global account coordination provides you with superior response time and vital market knowledge



A broad range of reinforcements allows more specialized matrix/reinforcement combinations



Inventor of chopped strands with a long history of introducing innovative, robust products that meet the most stringent performance and quality requirements throughout the value chain





#### Americas

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Pictures: istockphoto.com

Pub number: 10019759

OC\_Hydrostrand 258\_PA\_brochure\_4pp\_Rev0\_EN

February 2015

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