DATA SHEET

Chopped Strands CS 7997 D



Polymer	PA-HR	
	CS 7997 D [*] is a densified grade used for reinforcement of a wide range of polyamide grades. It was especially created for applications where resistance to hydrolysis is required (water and/or water/glycol). CS 7997 D shows high mechanical performance. It has little influence on compound viscosity.	
Product Description	High resistance to hydrolysis	
	High strand integrity, excellent free-flowing properties	
	High mechanical strength in a wide range of polyamide grades	
Technical	Fiber Diameter (nom.)	10 µm
Characteristics	Av. Fiber Length (nom.)	4,5 mm
	Glass	E-Glass (DIN 1259)
	Size	Polymeric size containing silane
	Moisture content	≤ 0,05 wt%
	Size content	approx. 0,75 wt%
	(Original data ex works)	
Packaging	Big Bag, (see detailed information on next page)	
Storage	The glass fiber should be stored in a dry place, preferably at room tempera- ture and 50 - 70 % relative humidity.	
Contact	For further information please contact:	
	Mail	glassfiber@lanxess.com
	Phone	+49 (0)221 8885 7275

DATA SHEET



Packaging Information CS 7997D

Disclaimer

Values

Unless specified to the contrary, the values given have been established on standardized test. The figures should be regarded as guide values only and not as binding minimum values.

© = LANXESS Deutschland GmbH | HPM Business Unit | all rights reserved www.glassfiber.lanxess.com Page 2 of 2 | Edition 14.12.2020

This information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.