

Technical Data Sheet

Chopped Strands GYP

Wet Reinforcement

Product Description

Chopped Strand GYP are made from glass continuous filaments, which received a sizing is specific for the matrix in which will be incorporated.

Product Application

Chopped Strands GYP are designed for the production of general applications in building, asphalt and recommended for manufacture of drywall, providing the largest surface hardness and higher tensile strength transversal and longitudinal.



Product Benefits

- Excellent process characteristics;
- Consistency during processability;
- Reduce agglomerates variation;
- Great flow characteristics;
- Excellent mechanical characteristics.

Identification

Example:

GYP:

24:

N:

ECSGYP-24-N

CPIC BRASIL sizing reference

Chop length

Filament diameter



Technical Characteristics

Length		Loss on Ignition (%)	Moisture (%)
mm	in	ISO 1887	ISO 3344
24,0*	15/16	0,28 ± 0,10*	10,0 ± 2,0*

* Others moisture, loss on ignition contents and chop length are available on request.

Packaging

Chopped strands GYP are disposed in plastic bags inside Wood Box, especially designed to avoid loss of moisture.

Pallets Characteristics – Quad Box

Packaging	Pallet Dimensions L x W x H (mm)	Net Weight (kg)
Wood Box or waterproof bag	1140 x 1140 x 1180	1300

Storage

Chopped Strands GYP should be stored away from heat and moisture, and in their original packaging. The best conditions are temperatures between 15 and 35°C and humidity between 35 and 65%. If the product is not stored under these specifications, it is advisable to condition it in the workshop for at least 24 hours before use, to prevent condensation.

CPIC Brazil recommends that the material be used according to FIFO method (first in, first out).

Integrated Management System Certifications:

ISO9001

ISO14001

ISO45001