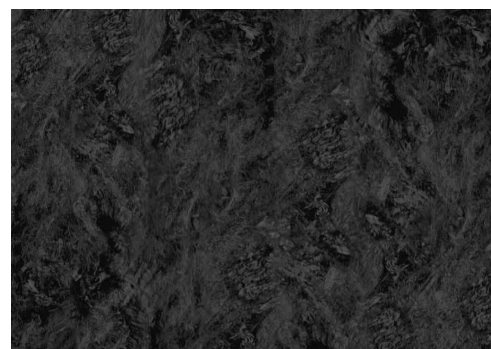


Brand name	Pyromex™
Production site	J (Japan)
Product designation	Pyromex™-J CPX 2d 51 Pyromex™-J CPX 2d 75
Product form	crimped staple fiber



Properties

Linear density	[den]	2.0
	[dtex]	2.2
Cut length	[mm]	51 and 75*
Number of crimps	[1/25 mm]	6 - 12
Crimp ratio	[%]	11 - 22

*Other cut length on request

Pyromex™ is an oxidized PAN (polyacrylonitrile) fiber. This organic fiber has excellent heat and flame resistance. Due to its unique chemical structure, Pyromex™ has non-melting characteristics.

Strength (dry)	[g/den]	2.3
	[cN/dtex]	2.0
Elongation	[%]	20
Density	[g/cm ³]	1.41
Moisture content	[%]	16
Finish	[%]	0.5

Packaging

Packaging unit: 100 kg (minimum order quantity)

- All data shown are typical values representative of the material and cannot be guaranteed. Properties may vary depending on samples preparation and test methods.
- For each shipment an inspection certificate 3.1 according to DIN EN 10204 is generated and supplied.
- A detailed customer specification is arranged on request.
- The export and transfer of carbon fiber products can be subject to authorization, depending on end-use and final destination.