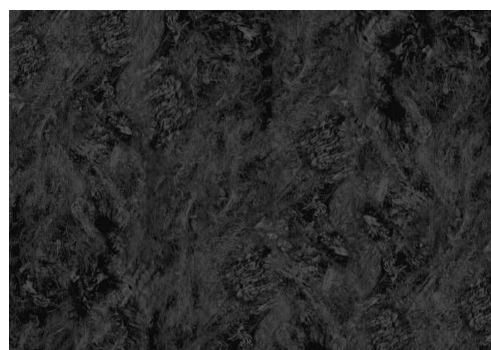


Pyromex® Staple Fiber

Pyromex®-J CPX 2d 51

Pyromex®-J CPX 2d 75

Brand name	Pyromex®
Production site	J (Japan)
Product name	CPX 2d
Product form	crimped



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 are typical values representative of the material. 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.