

## Technical Datasheet 25 BT

### 1) Product Description:

25 BT is a fiber grade polyamide 6 for production of bright textile fibers.

### 2) Applications:

General purpose fiber

### 3) Typical data:

Mechanical property	TEST METHOD	UNIT	TYPICAL VALUE*
Tensile Strength	ASTM D638	Kg/cm <sup>2</sup>	1800
Flexural Modulus	ASTM D790	kg/cm <sup>2</sup>	89100
Impact strength	ASTM D256	Kgf-cm/cm (Room Temp)	14
M.F.L	ASTM D1238	g/10 mins (2.16kg.275°C)	19.2
H.D.T	ASTM D648	°C	250

\* Typical values not to be construed as specifications.