

TECHNICAL DATA SHEET

Ferrolon *UT*

Corrugated steel fibre



RAW MATERIAL

Low carbon, cold drawn steel wire conforming to SAE1004 to 1010 steel is to be used.
Conforming to ASTM A820, Type 1 cold drawn wire.
Mill certifications are required.

DESCRIPTION

Corrugated steel fibre.

LENGTH

48,26mm to 53,34mm

PACKAGING

25kg Kraft paper bags

LENGTH	From 48,26mm to 53,34mm
MELTING POINT	From 0,53mm to 1,14mm
TAPE WIDTH	From 1,93mm to 3,18mm
TAPE THICKNESS	From 1,25mm to 3,05mm
IGNITION POINT	From 6,35mm to 6,86mm
BREAKING STRENGTH	From 125,000PSI to 180,000PSI

If over 10% of individual specimens or the average of the specimens fall outside any one of the above specifications, the shipment will be placed on hold.
The tensile strength of any specimen shall not be less than 10% of the specification, and the average of ten specimens shall not be less than the specification.

Surface Condition: Bright, Clean and free of deleterious materials.