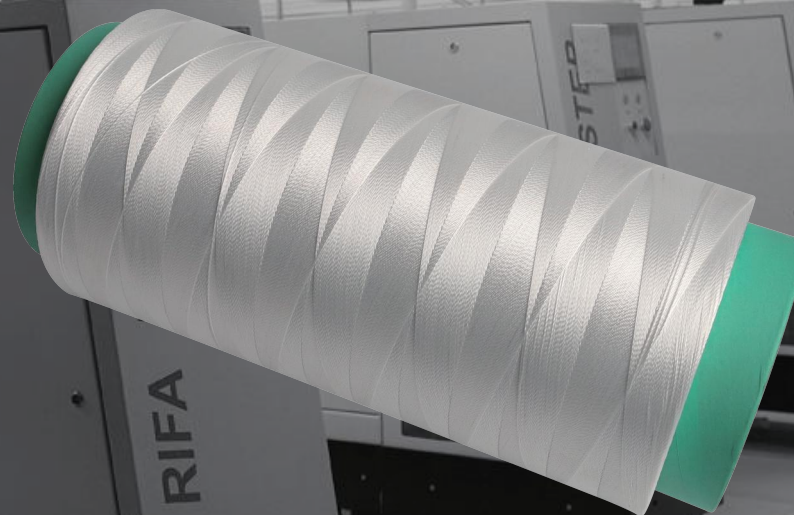


UHMWPE THREAD



UHMWPE THREAD

The UHMWPE fiber (Ultra High Molecular Weight Polyethylene Yarn) has 15 times stronger than steel and 40% stronger than aramid when weight for weight basis.

FEATURES

- 1. BULLET-PROOF
- 2. Anti-Impact
- 3. Radiation-Resistant
- 4. Abrasion-Resistant

APPLICATION

- 1. Cut resistant gloves
- 2. Military uniform
- 3. Electronics
- 4. Shipbuilding
- 5. Building materials



**VIRTUE
TEXTILE**

SPECIFICATION	TENACITY (cN/dtex)	LINER DENSITY (C.V.%)	BREAKING STRENGTH (N)	ELONGATION AT BREAK
50D/2	28	±3	>30	3.50%
100D/2	28	±3	>60	3.50%
200D/2	28	±3	>122	3.50%
200D/3	28	±3	>182	3.50%
400D/2	28	±3	>240	3.50%
400D/3	28	±3	>362	3.50%

Available Winding Type

