## \*TENCATE Thiolon

### Thiolon Xtreme<sup>™</sup> MF

Monofilament fiber

# Thiolon Xtreme MF - monofilament performance has a new shape.

Natural look is one challenge, incorporating pile recovery and thus surface retention for years is quite another! Pile recovery is absolutely necessary for optimal playing conditions.

Thiolon Xtreme MF combines the latest in advanced polymer technology with a shaped fiber design to set a new standard in monofilament fiber performance. With its softer hand, superior resiliency, and more natural appearance, Thiolon Xtreme MF offers owners the most consistent play and resistance to wear of any premium monofilament fiber available today.

#### **Engineered shape**

Like a natural blade of grass, the cross-sectional shape of a monofilament fiber plays an important role in determining the overall strength and resilience of the product. TenCate engineers applied this critical design principle to the development of Thiolon Xtreme MF and its unique triangular shape. As a result, each filament has a carefully determined balance of flexibility and thickness, resulting in a shape "memory" that stands up better and bounces back faster after periods of intense use.



#### Duotone

In addition to a standard Field Green, Thiolon Xtreme MF is also available in a Duotone configuration (3x3) of Field Green and Olive Green. This subtle contrast of green shades results in a visually pleasing blend of lights and darks that more closely resembles the varied appearance of natural grass.

Product Information

#### Enhanced comfort

Thiolon Xtreme MF sets a new standard in player comfort and safety with a dramatically softer hand than previous fiber technologies. Whether performing slide tackles during a game or speed drills on the practice field, athletes on a Thiolon Xtreme MF surface will be better protected against the risk of skin abrasion injuries.

#### Benefits

- Shaped monofilament fiber
- Superior resilience
- Natural appearance
- Softer hand
- Excellent durability

Thiolon Xtreme MF Technical specs Basic polymer: Xtreme<sup>™</sup> Polyethylene (PE) Manifestation: Monofilament Overall denier: 10,800 Number of filaments: 6 Denier per filament: 1,800 Fiber Thickness: 260 micron Fiber width: 1.3 mm

Protective & Outdoor Fabrics Aerospace Composites Armour Composites Geosynthetics Industrial Fabrics Grass

