

Milliken®

Agilus® MTP

Multi-Threat Protection

**ULTRA-FLEXIBLE.
REMARKABLY AGILE.
ALL-IN-ONE PROTECTIVE FABRIC.**

Agilus® MTP offers wearable, multi-threat protection:

STAB



SPIKE



BALLISTIC



A breakthrough in flexible knife resistant material, Agilus® MTP provides a new level of customizable defense. The patented coating technology on p-aramid fabrics actively slows and resists the penetration of knife, spike and ballistic threats. Based on the protection need, Agilus MTP fabrics can easily hybridize with other materials in a vest.

- ▼ **Achieve protection without restricting speed or ability to bend and move**
- ▼ **Enhanced comfort, flexibility and ease of movement makes vests more wearable**
- ▼ **Allows p-aramid fabrics to achieve knife and spike resistance while maintaining ballistic protection**
- ▼ **Material is coated on one side, and available in rolled form to optimize ease of handling and manufacturing**



Fabric Specs and Testing Data

Base Fabric	930 dT (840D) para-aramid
Areal Density	250 gsm (0.051 psf)
Thickness	0.35 mm (0.014 in)
Usable Width	146 cm (57.5 in)
KR1 ^a plies / weight	28 / 7.0 kgsm (1.4 psf)
SP1 ^a plies / weight	24 / 6.0 kgsm (1.2 psf)
NIJ Lvl II ^b plies / weight	32 / 8.0 kgsm (1.6 psf)

Tested with the coated (white) side as the strike face.

^aHOSDB 2017 Standard ^bNIJ 0101.06 Standard

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