Ask to see the V50 numbers!

Dyneema® Force Multiplier Technology vs.
NIJ rounds, Fragments + Special threats*

Dyneema® Force Multiplier Technology fuses breakthrough polymer science, next-generation fiber technology and unique uni-directional engineering to deliver the very best in ballistic protection.

“Designs we never thought would be possible are suddenly on the agenda again.”

Users say:
“Designs we never thought would be possible are suddenly on the agenda again.”

HOW MUCH THINNER*?

0.80 psf shot pack = 5.08 mm

HOW MUCH LIGHTER*?

Up to 30% *with equivalent ballistic performance

You’ve got to FEEL IT to believe it!

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Talk to a DSM Dyneema representative today to get your hands on this!

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Dyneema® Force Multiplier Technology

Dyneema®

With you when it matters

When armor designers see the science they’re astounded.

When they feel the material, they’re completely blown away.

Never-before-seen FLEXIBILITY for soft-ballistic applications:

Incredible MULTIPLE-HIT performance!

24 rounds

including NIJ & special threats all stopped within the first 19 plies of a 51-ply construction

+ superior edge-shot protection

* Full test results available. Please contact a DSM Dyneema representative.

Users say:
“For us, multi-hit performance is the single most important metric we test for.”

EQUIVALENT BALLISTIC PROTECTION ACHIEVED IN FEWER LAYERS OF MATERIAL WITH DRAMATICALLY INCREASED “GIVE”

Users say:
“This kind of thin-feel comfort means my people will keep their vests on all day.”

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