



GO BEYOND™

NPL
NP DOWNWIND™





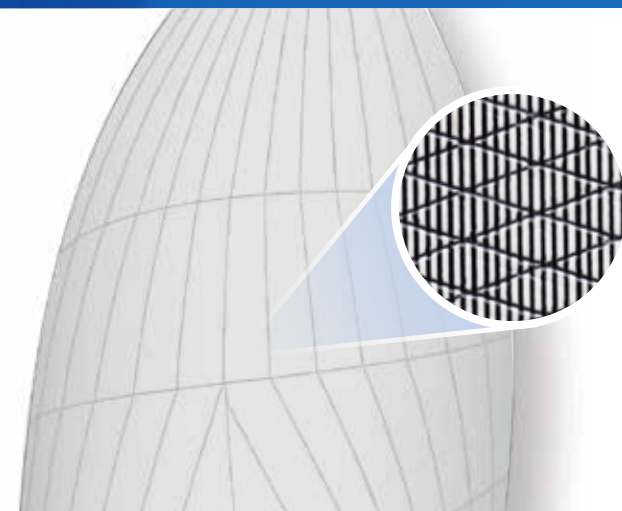
REACHING HIGHSPEED PERFORMANCE

Stronger, firmer reaching sails for point to point performance.

Modern asymmetric reaching sails require low stretch, light weight and highly durable materials. North Downwind Laminates are a purpose built range of sail materials to meet these requirements, produced on the North Cloth laminator using the eXact x-ply insert process.

Our Xi downwind styles are offered in multiple constructions to optimally address the wide range of conditions encountered by reaching sails - for inshore, offshore, monohull, multihull, racing or cruising.

- Custom designed sails for Maximum VMC
- Purpose built materials optimized for strength, weight and durability
- Furling capable for internal torsion cable applications
- Engineered for widest possible wind range



COMPOSITION + RECOMMENDED USE

- Xi Code – Aramid warp Insert and eXact scrim and light polyester film outer plies
- Xi Code T - Aramid warp Insert and eXact scrim, light polyester film outer ply and single light taffeta outer ply
- Xi Race - Aramid warp Insert and eXact scrim and polyester film outer plies
- Xi Race T - Aramid warp Insert and eXact scrim and polyester film outer ply and single taffeta outer ply
- Cuben Fiber – Ultra PE spread filament composite panels
- NorLam TF – Polyester Film/Taffeta

AVAILABLE SAIL TYPES

Cruising Gennakers

G Zero – Close Reacher

Racing Asymmetric Spinnakers

A1 – Light Air Reacher

A1.5 – Light-Air Runner

A2 – Medium-Air Runner

A3 – Masthead Reacher

A4 – Heavy-Air Runner

A5 – Fractional Reacher

Code Sails

Code Zero - Rule Compliant Spinnaker

Code 70 - Downwind VMG Headsail

Code 60 - Reaching Headsail

Code 50 - Tight Reaching Headsail