



## CDX Polyester Cruising Laminate

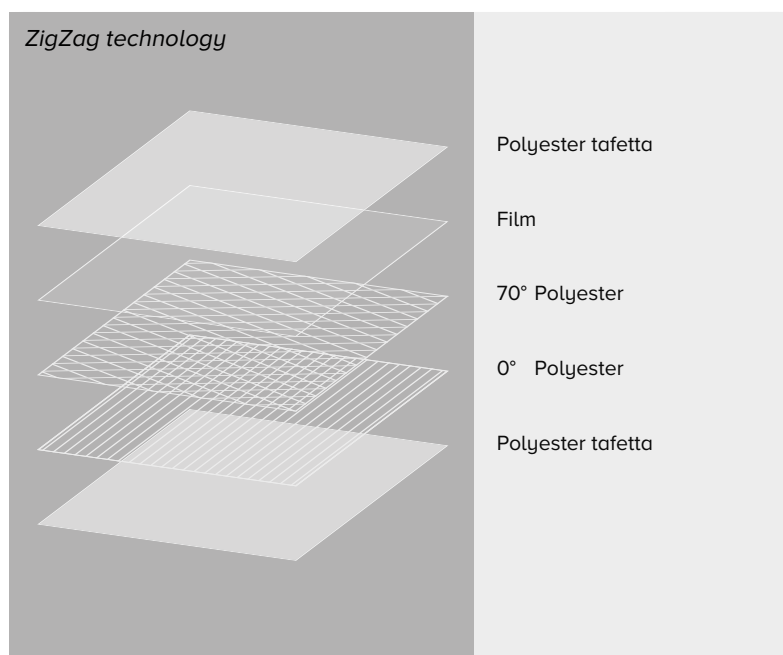
For comfort and performance and ease of handling

Our **CDX Polyester Cruising laminates** made with **ZigZag** yarn technology enable you to have a sail made out of radial panels that matches the modern rigging of your yacht.

The yarns in **ZigZag-reinforced** laminates are laid at angles such that the forces in the sail are distributed evenly over the radial panels. This results in a sail with excellent ability to retain its shape, giving you more efficient sailing in varying wind strengths, without impacting on the ease of handling of your sail. You can reef later because the sail will remain flatter in increasing winds. Your yacht will sail faster and you can point higher with less heeling.

Thanks to continuous innovation in collaboration with sailmakers and yachtsmen throughout the world, we have successfully developed a technologically sophisticated range of laminated sailcloths that meet the highest demands of modern sail design.

*ZigZag technology*



Polyester tafetta

Film

70° Polyester

0° Polyester

Polyester tafetta

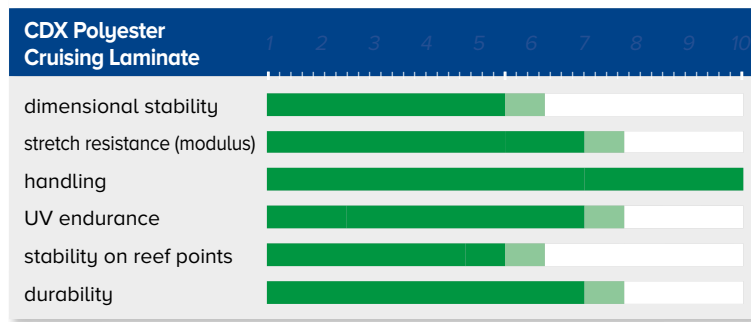
### CDX Polyester Cruising Laminate

Our **ZigZag fibre** layout ensures efficient support and distribution of the loads over the radial panels in your sail. The effect of this fibre layout is to reduce the load on the Mylar film which helps the sail to retain its shape longer.

**UV treated Polyester taffetas** on both sides of the laminate for extra protection.

*Go the extra mile!*

► Comparative features



► Weight range CDX Polyester Cruising Laminates

| Style  | Film mil | Weight oz. | Tafetta 1 | Fibercontent DPI |                  | Tafetta 2 |
|--------|----------|------------|-----------|------------------|------------------|-----------|
|        |          |            |           | 0°               | +70°/-70° ZigZag |           |
| CDX 5  | 1.0      | 6.4        | 50x150    | 6000             | 3000             | 50x150    |
| CDX 6  | 1.0      | 7.1        | 50x150    | 6000             | 3000             | 150x150   |
| CDX 7  | 1.5      | 8.3        | 50x150    | 12000            | 3000             | 150x150   |
| CDX 9  | 1.5      | 9.9        | 150x150   | 18000            | 3000             | 150x150   |
| CDX 11 | 2.0      | 11.0       | 150x150   | 24000            | 3000             | 150x150   |

► Applications CDX Polyester Cruising Laminates

| Boat length ft. | Mainsail | No. 3  | No. 2  | No. 1 |
|-----------------|----------|--------|--------|-------|
| 25 – 30         | CDX 6    | CDX 6  | CDX 6  | CDX 5 |
| 31 – 35         | CDX 7    | CDX 7  | CDX 7  | CDX 6 |
| 36 – 40         | CDX 7/9  | CDX 9  | CDX 7  | CDX 6 |
| 41 – 45         | CDX 9    | CDX 11 | CDX 9  | CDX 7 |
| 46 – 50         | CDX 11   | CDX 11 | CDX 11 | CDX 9 |



*Go the extra mile!*