



FLEX® Ultra Our R&D design team never stops striving for the very best solution for each and every of the many different demands in the world of sailing. With our accumulated

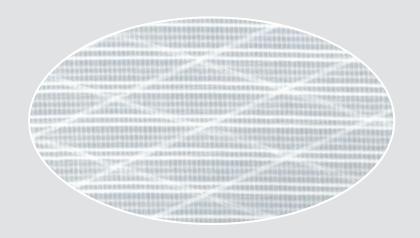
experiences of working with the DFlex and FLEX® PolyCruise lines we have identified the need for a higher performance taffeta crosscut laminate in a sandwich version. Now next generation FLEX® Ultra exhibits a true fill construction resulting from a blend of Polyester and Ultra-PE fibers. Of course, FLEX® Ultra does come coated with the Dimension-Polyant UVM® finish and represents a modern five-layer laminate. And we didn't stop there as we wanted to protect the inner values of the laminate in a highly efficient way. Thus, we protect the carefully composed inner structure by letting a hydrophobic process do the work and

eliminate internal water absorption. You can call this efficient and rely on it. We call it commitment to the highest performance for our customers. FLEX® Ultra is also flexible in terms of application: The different versions are made for mains (L, M, H), genoas (SL, L, M) and jibs (L, M, H) will be adapted to the size of the boats between 30' and 45'.



The leading sailcloth manufacturer. Innovation since 1966 dimension-polyant.com

Boat Length	Application	Style
31 - 35 feet	Mainsail	FLEX® Ultra L
	Light #1	FLEX® Ultra SL
	#1	FLEX® Ultra SL
	#2	FLEX® Ultra L
	#3	FLEX® Ultra L
36 - 40 feet	Mainsail	FLEX® Ultra M
	Light #1	FLEX® Ultra L
	#1	FLEX® Ultra L
	#2	FLEX® Ultra M
	#3	FLEX® Ultra M
41 - 45 feet	Mainsail	FLEX® Ultra H
	Light #1	FLEX® Ultra M
	#1	FLEX® Ultra M
	#2	FLEX® Ultra H
	#3	FLEX® Ultra H



#### GENERAL NOTE

All suggestions are based on our world wide experience with sailcloth applications. Please note that the recommendations are meant as guidelines for modern IMS yachts or yachts of comparable righting moment and sail sizes. You should consider, when making your choice, if the sail will be used in a particular heavyor light wind area.

Neither Dimension-Polyant nor any of its affiliates assume any liability for special, incidentalor consequential damages due to the recommendation given.

# HIGHEST QUALITY FROM THE START

Dimension-Polyant uses only performance high tenacity fibers, customdeveloped chemicals as well as premium films from qualified suppliers.

### IN-HOUSE MANUFACTURING

Dimension-Polyant is worldwide the sole producer of high quality sailcloth with its own in-house manufacturing. As sailcloth is our only product we have invested in customized equipment for weaving, finishing and laminating.

# CONTINUOUS INNOVATION

Dimension-Polyant has the most dedicated R&D team, the state-of-the-art facilities and preferred access to the newest fibers, chemicals and components. Together with German and American engineering this provides the base for trend setting developments.

### GLOBAL REACH

Our worldwide distribution and technical support network makes Dimension-Polyant the perfect partner for your sailmaker.

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