



ELEVATE YOUR EXPERIENCE

DWF LITE

FEATHER LIGHT &
STRUCTURALLY STABLE

WONPOONG



UV Resistant



Phthalate-Free



Anti-Mildew



Laquering



Water-Repellent

By listening and responding to market demands, we bring our long-standing industry knowledge and commitment to developing and diffusing new products and technologies. Our state-of-the-art R&D center and ISO:9001 and 14001 certified manufacturing facilities enable us to produce high-quality double wall fabrics (DWFs) for various inflatable products.

EXPERIENCE THE LIGHTNESS OF INNOVATION



DWFs are three-dimensional structures whose two base fabrics are interlinked with tens of thousands of spacer threads, that determine the thickness and parallelism of the material. Our DWFs excel at making inflatable products evenly flat, airtight and lightweight. Specifically, our DWF Lite is approximately 30% lighter than regular DWF.

Features

- Extremely lightweight (about 30% lighter than regular DWF)
- Outstanding tensile and tear strength
- Structurally stable
- Exceptional adhesion strength
- Height: 50mm to 200mm (2" to 8")
- Width: up to 2m (80")
- Applications: SUP, Gym Mattress, Camping Mattress

Applications



Weight (g/m ²)	Tensile strength (lbf / inch)	Elongation (%)	Tear strength (lbf)	Adhesion (lbf / inch)
-	FS # 191 5102	FS # 191 5102	FS # 191 5134	FS # 191 5970
1800	730 / 720	20 / 26	100 / 135	15



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Roofing Solutions

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WONPOONG

Wonpoong Bldg. 343 Gonghangdaero, Gangseogu, Seoul, Korea

TEL : +82. 2. 3661. 8112 FAX : +82. 2. 3661. 8111

E-mail : info@wonpoong.co.kr www.wonpoong.co.kr