

# Product Ref: AOF 0244

## A 2 Ply Nylon/Butyl/Polyester Laminate

**DESCRIPTION:** A double textured Nylon Fabric to Polyester Fabric with an inter-ply of Butyl Rubber to a construction of P200N.

**TEXTILE:** Nylon and Polyester Fabrics. The base nylon is woven from a high tenacity 6:6 yarn and satisfy the requirements of specification BS127 No.9

### CONSTRUCTION:

Characteristic	Material	Specification
Face fabric	Nylon	
Inter-ply coating	Butyl	180 - 210g/m <sup>2</sup>
Back fabric	Polyester	
Total weight		395 - 440g/m <sup>2</sup>

### PROPERTIES:

Test	Method	Specification
Air Porosity	BS 6F 100	Nil bubbles
Tear Strength (warp)	BS3424	240N
Tear Strength (weft)	BS3424	240N
Ply Adhesion (dry)	BS 6F 100	35N/50mm (minimum)
Ply Adhesion (wet) *	BS 6F 100	30N/50mm (minimum)

\* After immersion for 24hrs in a 3% NaCl w/v solution

Colours supplied in: Black, Blue, Navy, Orange, Red, Yellow

Typical end application: Diving dry suit