



Jackets | Overtrousers | Headwear | Gaiters | Accessories

Outstanding
Out there



Est. 1971

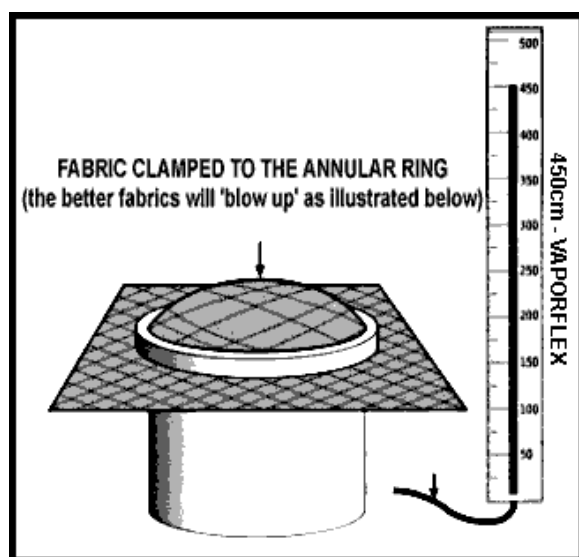
Fabric Test Results

How water penetration is tested by
HYDROSTATIC HEAD

The Best Performing Outdoor Wear Money Can Buy
'Hydrostatic Head' is the industry test for water penetration resistance.

The pressure required to get penetration is measured in centimetres of head (the height that a column of water needs to be to exert that pressure). The higher the figure the better. To be regarded as fully waterproof a figure of at least 100 is required.

Here is a chart describing the results of KAMMO® fabrics from tests carried out by the Department of Textiles at Leeds University, and ourselves.



TUFFLEX/ TUFFLEX-C 70cms +/- 4cms
VAPORFLEX 300cms
MARKET LEADING WAXPROOF (best test) 37cms

INDEPENDENT COMPARISON TEST RESULTS

Independent Tests, conducted by the Outdoor Pursuits section of the Department of Textiles, Leeds University.

RESISTANCE TO WATER PENETRATION

Hydrostatic Head Test in cms. The higher the figure the better the penetration resistance. This test is widely regarded internationally as the "standard" waterproofness test.

KAMMO OUTER TUFFLEX FABRIC 66cms

BUNDESMANN SHOWER, WATER REPELLENCY TEST

CC's of water having penetrated by end of test. The higher the figure the more water has penetrated through the fabric.

KAMMO OUTER TUFFLEX FABRIC 1cc

TEAR STRENGTH (By Wing Rip Test BS 3424)

The higher the figure the greater the tear/rip resistance - the higher the life potential.
KAMMO OUTER TUFFLEX FABRIC 36.1 50.4

MOISTURE REGAIN OF LININGS

The measure of comfort in humid conditions. The higher the figure, the more moisture the fabric keeps from you.

KAMMO LINING FABRIC 14.7%

THE WEATHER PROOFING OF THE ASSEMBLED GARMENTS IS TOTAL. 100%



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