D30 Product Data Sheet

BP4 L1

Level 1 Back Protection

Mitigate Fear. Prevent Injury.

D3O's dilatant materials are designed to absorb and dissipate energy in response to blunt force impact.

The D3O® BP4 L1 offers a highly breathable, durable back protector that exceeds CE Level 1 certification. An exceptionally soft and flexible back protector, the BP4 is the most breathable back protector on the market, delivering 34% more breathability than the next best competitor..

Product Features

- D3O® patented technology
- Certified to exceed performance requirements of EN 1621-2:2014 (Level 1) in ambient, wet, optional cold (-10°C) and winter sports (-20°C)
- UKCA Certified
- Highly ventilated geometry for increased breathability
- Lightweight design for wearer comfort
- Maximum coverage via extended tail
- Loophole feature for accurate positioning
- Premium fabric backed finish
- 5 sizes available





Values shown represent typical product characteristics. For full details including material properties and product tolerances, please request SQQ document from D3 representative. The information provided is not intended to and does not create any warranties, expressed or implied, including any warranty of merchantability of fitness for a particular purpose. In accordance with the Company's policy of continuous improvement, D3O reserves the right to apply such improvements to its products and materials without notice. This data sheet shall not be reproduced or amended without the written consent of Design Blue Limited.

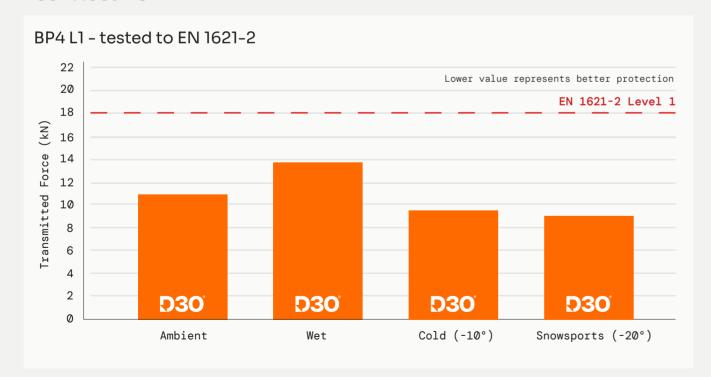
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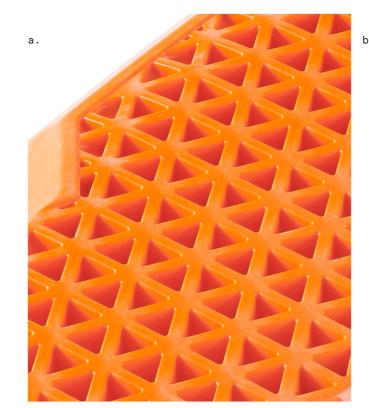
Product Details

Product Name	BP4 L1 XXS	BP4 L1 XS	BP4 L1 S	BP4 L1 M	BP4 L1 L
Product Code	14166	14167	13202	13201	13200
Dimensions (mm)	311 x 190	370 x 207	424 x 238	496 x 259	540 x 272
Thickness (mm)	16	16	16	16	16
Weight (g)	167	206	264	336	384
Torso Length (cm)	32 - 36	36-40	40-44	44-48	48-52

Test Results







C





- a. enhanced breathability
- b. maximum coverage
- c. easily integrated



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