

# LP1

## Level 1 Limb Protection

### Mitigate Fear. Prevent Injury.

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

The D3O® LP1 is the most advanced breathable limb protector range engineered by the experts in impact protection at D3O.

Utilising a new tri-ventilation technology, the D3O® LP1 delivers a 45% improvement in breathability while maintaining superior high-performance, soft and flexible D3O® impact protection properties.

### Product Features

- Tri-ventilation for superior breathability
- CE certified to EN 1621-1:2012, Level 1, including optional cold and hot conditions
- Type A coverage
- Manufactured in a highly durable material
- Temperature stable
- Pre-curved
- Soft & flexible
- Pocketed integration
- Tapered edges



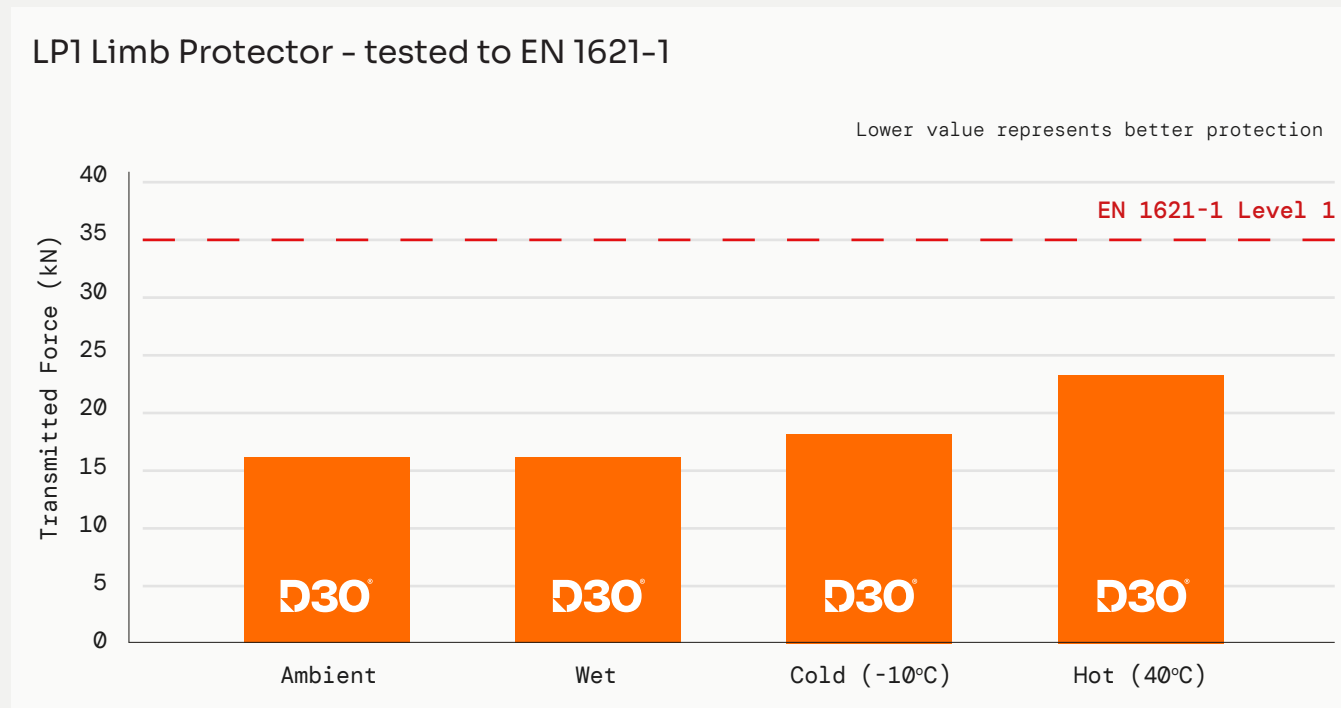
# LP1

## Level 1 Limb Protection

### Product Details

Product Name	LP1 Knee	LP1 Shoulder	LP1 Elbow	LP1 Hip	LP1 Knee (HL)
Product Code	12941	12939	12940	12942	12943
Dimensions (mm)	227 x 138	188 x 139	222 x 128	178 x 130	227 x 138
Thickness (mm)	11	11	11	11	11
Weight (g)	90	81	81	59	92

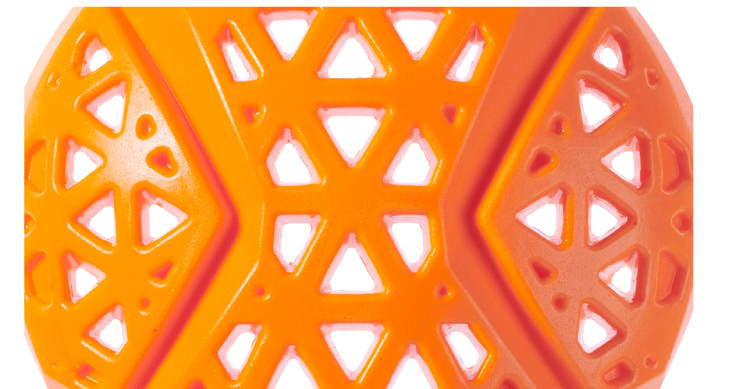
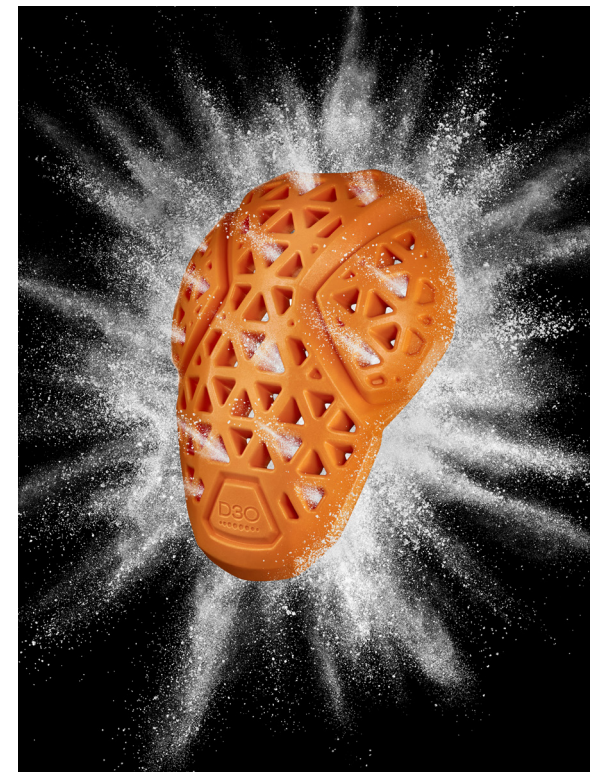
### Test Results



a.



b.



### KEY FEATURES

- a. knee, elbow, hip, shoulder, knee h&l available
- b. maximum breathability