

As wool experts since 1888, we create products that offer more than just performance. We're on a journey to use wool as a force for positive change. Through innovation and holistic frameworks, we drive a positive impact in the field by creating market-leading products sourced from verified traceable wool, through our fair price assurance programme, The Woolkeepers®

**Standard Product:** Nonwoven layers

**Applications:** Outerwear, outdoor, sleeping bags, apparel, accessories

**HD® Wool Active** | Certified traceable natural wool fibres are hand selected and processed to create machine washable performance insulation which keeps skin temperature 3% lower during exercise and manages sweat for 95% longer than synthetic insulation. Grown in the UK, created within 50miles, built for brands who design with regeneration and circularity in mind.



**Features:**

- Natural and renewable
- Thermo-regulating
- Breathable
- Odor inhibiting, anti-bacterial
- 3rd party verified traceable wool
- Non-mulesed

**Care Instructions:**

- Wash on wool/gentle cycle 40 °C / 104 °F
- Use wool detergent
- Dry flat
- Do not iron



*Due to manufacture processes and natural fibre content other properties may vary.*

INSULATION WEIGHT	PRODUCT CODE	ROLL LENGTH	THICKNESS <small>BS EN ISO 9073-2</small>	THERMAL PROPERTIES		
				THERMAL RESISTANCE <small>BS 4745</small>		MOISTURE VAPOUR RESISTANCE <small>ISO 11092</small>
				CLO	Rct <small>(m<sup>2</sup>.K/W)</small>	Ret <small>(m<sup>2</sup>.Pa/W)</small>
75 / 2.2	HD75ACT	60m / 65yd	11 / 0.43	0.9 - 1.1	0.16	8 - 11
100 / 3.0	HD100ACT	50m / 55yd	11 / 0.43	1.2 - 1.4	0.19	12 - 14
125 / 3.6	HD125ACT	45m / 50yd	13 / 0.51	1.4 - 1.6	0.23	17 - 21
150 / 4.4	HD150ACT	40m / 45yd	15 / 0.59	1.7 - 1.9	0.27	
200 / 5.9	HD200ACT	35m / 40yd	25 / 0.98	2.2 - 2.3	0.34	22 - 27