

# AirDIV Insulation

**Composition:** 100 % polyester, non-woven

**Colour:** White

**Properties:** Fire resistant  
Humidity-resistant  
Rot-resistant  
Compressible with good recovery  
Odour free  
Recyclable

**Density** 1200 ± 200 g/m<sup>3</sup>

**Thickness:** 10 / 20 / 30 ± 3 mm

**Fire resistance:** HL 3 according to EN 45545-2 for R1 material  
EN 13501-1, B-s2, d0

**Thermal conductivity** 0,041 ± 0,005 W/(mK) lambda declared

**Heat transfer coefficient:** fabric + insulation + fabric

Thickness of the insulation (mm)	Heat transfer coefficient (W/m <sup>2</sup> K)
10	2,08 ± 0,2
20	1,3 ± 0,2
30	0,94 ± 0,2

**Maintenance:**

