## Fibertherm floc



Cellulose flakes for thermal insulation





## ECOLOGIC THERMO-ACOUSTIC INSULATION FOR ROOFS

Supply and installation of loose material in assorted waste paper with or without boron for roof's thermal and acoustic insulation.

The loose cellulose flakes FiberTherm Floc are laid by insufflation and the density, together with its thermodynamic characteristics, varies in correspondence with the element to be filled.

The material has the following thermodynamic characteristics: density from 40 to 60 kg/m³ in roof elements, declared thermal conductivity  $\lambda$ =0,039 W/mK, resistance to vapor penetration coefficient  $\mu$ =1-2, specific heat capacity 2100 J/kgK, Fire class E according to UNI EN 13501-1, CE certified.

FiberTherm floc can be used in external components GK0 in wooden structures and prefabricated elements according to the constraints of Z-23,11-2.070.



## ECOLOGIC THERMO-ACOUSTIC INSULATION FOR WALLS, INTERNAL DIVIDER WALLS

Supply and installation of loose material in assorted waste paper with or without boron for the thermoacoustic insulation of internal and external walls, internal divider walls.

The loose cellulose flakes FiberTherm Floc are laid by insufflation and the density, together with its thermodynamic characteristics, varies in correspondence with the element to be filled.

The material has the following thermodynamic characteristics: density from 40 to 60 kg/m<sup>3</sup> in wall elements, declared thermal conductivity  $\lambda$ =0,039 W/mK, resistance to vapor penetration coefficient  $\mu$ =1-2, specific heat capacity 2100 J/kgK, Fire class E according to UNI EN 13501-1, CE certified.

FiberTherm floc can be used in external components GK0 in wooden structures and prefabricated elements according to the constraints of Z-23,11-2.070.



## ECOLOGIC THERMO-ACOUSTIC INSULATION FOR FALSE-CEILINGS AND FLOORS

Supply and installation of loose material in assorted waste paper with or without boron for the thermoacoustic insulation of floors and false ceilings.

The loose cellulose flakes FiberTherm Floc are laid by insufflation and the density, together with its thermodynamic characteristics, varies in correspondence with the element to be filled.

The material has the following thermodynamic characteristics: density from 27 to 39 kg/m<sup>3</sup> in closed elements like floors, attics and false ceilings, declared thermal conductivity  $\lambda$ =0,040 W/mK, resistance to vapor penetration coefficient  $\mu$ =1-2, specific heat capacity 2100 J/kgK, Fire class E according to UNI EN 13501-1, CE certified.

FiberTherm floc can be used in external components GK0 in wooden structures and prefabricated elements according to the constraints of Z-23,11-2.070.

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Certified production according to ISO 9001:2008



