

# Fire protection with

## 



Due to the consistent use of 100% sheep's wool, the special processing technology and the innovative, biocide-free wool protection IONIC PROTECT®, our sheep's wool insulation - depending on the product - achieves a **fire classification of C or D according to EN 13 501-1** .

The natural fiber of sheep's wool has a **self-ignition temperature** of 560 - 600°C. This is about twice as high as that of wood (270°C). It melts away from any heat source without dripping.





SheepWool Insulation - Unit 1, Railway Business Park Rathdrum, Co. Wicklow

Ph : 0404 46100 [www.sheepwoolinsulation.com](http://www.sheepwoolinsulation.com)

UK: Ph : 0371 218 5218 [uk@sheepwoolinsulation.com](mailto:uk@sheepwoolinsulation.com)