

Euro classification / EN 13501-1:2007+A1:2009

The European classification standard EN 13501-1 ranks construction materials (wallcovering) in 7 classes with regard to their reaction-to-fire behavior:

A1, A2, B, C, D, E and F.

DESARDI® wallcovering is assigned to the classification in accordance with the procedures given in the standard EN 13501-1:2007+A1:2009: Fire classification of construction products and building elements – Part 1: Classifying using data from reaction to fire test.

DESARDI® 290g is classified as: **B-s2, d0**

DESARDI® Tex 350g is classified as: **B-s1, d0**

DESARDI® Eco Fleece Uncoated 150g is classified as: **C-s1, d0**

DESARDI® Eco Fleece 170g is classified as: **C-s1, d0**

DESARDI® Eco 160g is classified as: **B-s1, d0**

DESARDI® Eco 260g – 350g is classified as: **C-s1, d0**

DESARDI® Eco Mural 280g is classified as: **B-s1, d0**

DESARDI® Walltex 360g is classified as: **B-s1, d0**

Explanation:

DESARDI® 290g is classified as: **B-s2, d0**

B is the resistance to fire (A being the least flammable and F being the most flammable)

s2 is the amount of smoke generated, 1 is best, 3 the worst

d0 is the relative amount of flaming particles falling, 0 is best, 2 the worst