
MECHANICAL PROPERTIES



FIRE RESISTANCE

V43

SI755



IMPACT STRENGTH

4.2 Kg/cm²

ASTM D6110



WATER ABSORPTION

~2% Wt in 24h

ASTM D5795



SCRATCH RESISTANCE

2H

ASTM D3363



STAIN RESISTANCE

98/100

CCI TEST



ACOUSTIC ABSORPTION

$\alpha_w = 0.10$

ISO 00354



THERMAL CONDUCTIVITY

0.3 W/mk

ISO 8302