
MECHANICAL PROPERTIES



FIRE RESISTANCE

V43

SI755



IMPACT STRENGTH

4.2 Kg/cm²

ASTM D6110



WATER ABSORPTION

2-5% Wt in 24h

ASTM D5795



SCRATCH RESISTANCE

2-5 H

ASTM D3363



ACOUSTIC ABSORPTION

$\alpha_w = 0.10$

ISO 00354



THERMAL CONDUCTIVITY

0.3 W/mk

ISO 8302
