

BONDECK

BY RETHINK

WOOD PLASTIC COMPOSITE DECKING



ASTM D570-98 (2005) Test Method

water absorption

wm(%)= 0.21

weight

3.20 kg/ml

density

1.428g/cm³

flexural modulus

4020 Mpa

flexural strength

33.5 Mpa

tensile modulus

1.5x10(6) psi

coefficient of linear thermal expansion

71.6092μm/(m C°)

ball Indention Hardness

83.5 n/mm²