



UH17

DETAILS



| | |
|------------------|-------------------------|
| Width | 60 mm (2 3/8 in) |
| Thickness | 42 mm (1 5/8 in) |
| Weight | 1.277 kg/m (0.86 lb/ft) |

| | | |
|----------------------------|----------------------------------|---|
| Internal Dimensions | 21 x 31 mm (13/16 x 1 1/4 in) |  |
|----------------------------|----------------------------------|---|

DESCRIPTION

When you want that clean modern appearance – those simple design elements that create “the look” you want, NewTechWood screens and partitions, stylistic statements that set your home apart without adding to all that maintenance.

CHARACTERISTICS



UltraShield
Coating Layer



Environmentally
Friendly



Internationally
Tested



Low
Maintenance



Mold/Mildew
Resistance



UV
Protection



NewTechWood

SCREEN & PARTITION CLADDING

TESTS

| Property | Test Method | Test results |
|---|--------------|---|
| Abrasion Resistance | ASTM D4060 | 33mg (1000cycles) |
| UV Weathering Test | ASTM G154 | After 3000 hours test, Grey Scale3, $\Delta E^* = 3.56$ |
| Boiling Test | EN15534 | Water absorption in weight: 0.49% |
| Bond Strength | EN319 | Average Bond Strength > 2.3MPa No obvious abruption and damage after test |
| Coefficient of Linear Thermal Expansion | ASTM D696-16 | Mean value: 37.9×10^{-6} mm/mm/°C |

* For more information check our website: www.newtechwood.com

ACCESSORIES

End Cap Material: Plastic
The end cap is used at the end of UH17 as a covering for the hollow chambers.



K-33 Material: #201 Steel
K-33 is used as a connecting mechanism between the joist and the decorative profile.



COLORS

