



# REPORT

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Requested by department  
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## Summary report

SP Technical Research Institute of Sweden has performed Initial type-testing of the product Suny Wood. The test results are summarized below.

### Product description

Structural profile made from recycled wood and plastic, WPC. Trade name: Suny Wood.  
Manufacturer: Shandong Zouping Sunlight Wood Plastic Composites Co. Ltd, Binzhou, China.

Total thickness: 19-35 mm, lamella thickness 5 mm, open void in middle of profile  
Thickness of tested product: 25 mm  
Density of WPC excl void (according to client): 1150-1200 kg/m<sup>3</sup>

### Product properties

Product property	EN standard	Class or value	Test report/ Classification report
Reaction to fire	EN ISO 11925-2 EN 13501-1	Class E <sub>fl</sub>	SP P703916/ SP P703916A, dated 2007-09-28
Formaldehyde emission	EN 717-2	Class E2	SP P703916-1, dated 2007-10-29
Slip resistance	EN 13893	Dynamic coefficient of friction 0.27	SP P703916-2, dated 2007-10-04

These data may be used for CE-marking when an applicable EN product standard becomes available in the future.

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