



FIREPROOF PLYWOOD WITH NF F16-101 CERTIFICATION FOR TRAINS



**NF F16-101
TEST FOR THE
MANUFACTURE
OF FREIGHT AND
PASSENGER TRAINS**

*Innovation that
challenges flames*



Fireproofing treatment

Low carbonisation, low smoke emission and absence of flaming particles.



Fire resistance

Entire panel, even after sanding or machining.



Exceptional properties

Ease of machining, lightness, stability and surface quality.



Sustainability

Certified fast-growing European plantations.

garnica

Challenge the ordinary



CE

Certifications on demand:



The mark of
responsible forestry
This logo only refers
to FSC® Mix products



CARB Phase 2 / TSCA Title VI



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Fire rated plywood for the train construction industry modified by an innovative treatment that makes the entire panel exceptionally fire resistant, even after sanding or machining.

The NF F16-101 test confirms its outstanding results in freight and passenger trains.

Maximum sustainability due to its poplar wood core sourced from fast-growing European plantations. This wood provides lightness, stability, surface quality and machinability.

Applications: The Fireshield Train panel is designed specifically for the railway industry, for the construction of both freight and passenger trains.

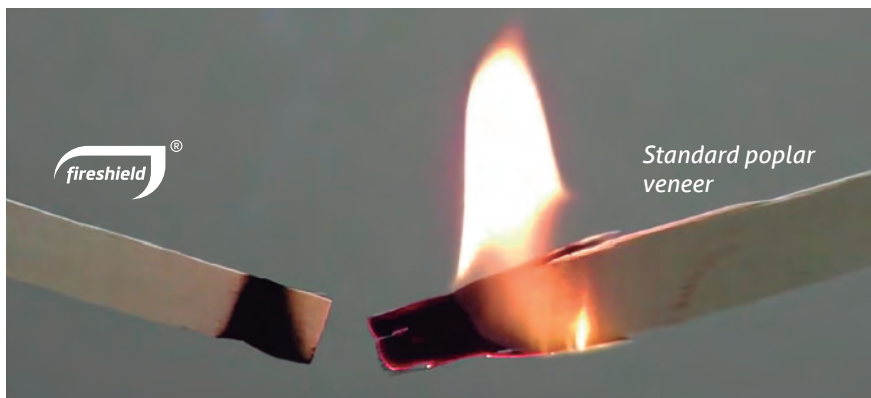
Glue type: Class I (interior) according to EN 636

Emissions: Class E1 according to EN 13986

Quality faces: BB/BB

Technical features

	Values	Standard
Density (Kg/m ³)	460-520	EN 323
Modulus of elasticity (N/mm ²)	3400-4700	EN 310
Face Screw Holding (kgf)	135	EN 320
Moisture content (%)	6-14	EN 322



NF F16-101

Rail freight



Passenger trains



Urban railways



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