

Nordic QVFR Clear Flame retardant varnish

| Product name | Nordic QVFR Clear | |
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| Product Code | Nordic QVFR Clear 1 / 2 | |
| Revision date | 2018-11-14 | |
| Revision number | - | |
| Document ref | TDS NORDIC QVFR C | |

PRDUCT OVERVIEW

Nordic QVFR Clear is a clear flame retardant varnish for protection of wood based substrates. Nordic QVFR Clear is water based. It is developed for indoor use and does not need a top coat.

Nordic QVFR Clear has the following advantages:

- Tested and classified to B-s1,d0
- Water based
- Has an integrated top coat
- Tested with and without a primer
- Fast drying, easy to work with, low smell
- Tested for Indoor Air Emissions
- Second coat in matt, satin or gloss finish

TEST DATA

Nordic QVFR Clear is classified to B-s1,d0, according to EU Standard EN13501–1:2007 + A1:2009. It is tested in accordance with EN13823:2010 SBI and EN11925-2:2010 SFI. Tested for Indoor Air Emissions

| Product | Fire classification | number of coats /µ WFT | Coverage/coat m2/ litre | Total coverage m2/litre | substrate |
|----------------------|---------------------|--|----------------------------|----------------------------|--------------------------------------|
| Nordic QVFR Clear | B-s1,d0 | 1 x 85 μ Nordic QVFR 1 1 x 85 μ Nordic QVFR 2 | 12 12 | 6 | untreated OSB; painted softwood |
| Nordic QVFR Clear | B-s1,d0 | 1 x 100 μ Nordic QVFR 1 1 x 100 μ Nordic QVFR 2 | 10 10 | 5 | birch plywood with 60 μ WB primer |

NOTES

Type of product: Water based flame retardant varnish

Storage: from 5°C to 35°C

Shelf life: 6 months from production date

Application: Brush, roller or spray. Important: first coat must be fully dry and clear before second coat is applied.

Nordic QVFR Clear is a two coat system and must be applied as follows: Nordic QVFR Clear 1, followed by Nordic QVFR Clear 2. Nordic QVFR Clear has a top coat integrated in the second coat. Nordic QVFR Clear is designed for indoor use. It can be ordered in a matt, satin or gloss finish

Note that it can be hard to acheive a completely clear result on dark surfaces. Always do a small test patch in an inconspicous place to ensure the adhesion and look of the applied product.

