Inspecta Sertifiointi Oy has granted a product certificate to

Nordtreat AS
Narva mnt 5, 10117 TALLINN

to certify that Inspecta Sertifiointi Oy has verified that the manufacturing quality assurance of the following products fulfils the requirements set in the requirement documents **EN 14915:2013; chapter 6.3**

Manufacturing of fire retardant for solid wood paneling or cladding

Place of manufacture: Tallinn, Estonia

The company is entitled to use the certification mark on products fulfilling the requirements.
The certificate holder is responsible for ensuring that the products comply with the requirements.

The certificate is issued on 2017-07-19
(first issue 2016-01-11)

Mikko Törmänen, Managing Director

The certificate is based on initial inspection and on testing carried out by the manufacturer.
The certificate shall remain valid until further notice provided the requirements set in the General Rules for Product Certification and the above-mentioned product group specific requirement documents are continuously met. The validity of the certificate can be verified on the Internet at www.inspecta.fi

Nordtreat AS, Tallinn, Estonia

According to standard EN 14915:2013 manufactured solid wood panelling and cladding are possible to certify as follows:

Product:

- NT Deco (manufactured by Nordtreat AS)
- Toned (all colors), liquid

Classification and testing reports:

- Classification reports K21/2016 and K21-1/2016 (MeKA Forest and wood products research and development institute)
- Testing reports 1824-1/2016 and 1824-2/2016 (MeKA Forest and wood products research and development institute)
- Testing standards: EN13823:2010+A1:2014 ja EN ISO 11925-2:2010

According to the classification report:

- Wood specie spruce
- Thickness of the panel or cladding 20 mm or thicker
- Density variations within natural limits of wood specie
- Application of the fire retardant equal or more than 350 g/m².
- Additional coating is not allowed

Substrates:
- Substrate must be used with fire classification A1-s1-d0 or A2-s1-d0.

Mounting:
- Panelling or cladding mounted with or without air gaps between product and substrate
- Panelling or cladding can be mounted on horizontal or vertical direction
- Joints can be on horizontal or vertical direction
- Panelling or cladding will be fixed with metal fixings

Reaction to fire classification: B-s1,d0 (EN13501-1:2007+A1:2009)

The manufacturer of solid wood panelling or cladding must CE-mark the wooden product according to the standard EN14915:2013. Fire protected solid wood panellings and claddings must be certified separately and this certificate is not covering the manufacturing of wooden products.

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Group headquarters: Inspecta Group Oy, Helsinki, Finland

TRUST & QUALITY www.inspecta.com

According to standard EN14915:2013 manufactured solid wood panelling and cladding are possible to certify as follows:

Product: - NT Deco (manufactured by Nordtreat AS)
                    - Toned (all colors), liquid

Classification and testing reports:
     - Classification report K22/2017 (MeKA Forest and wood products research and development institute)
     - Testing reports 2393--1/2017 and 2393-2/2017 (MeKA Forest and wood products research and development institute)
     - Testing standards: EN13823:2010+A1:2014 and EN ISO 11925-2:2010

According to the classification report

- Wood specie larch
- Thickness of the panel or cladding 20 mm or thicker
- Density variations within natural limits of wood specie
- Application of the fire retardant equal or more than 350 g/m².
- Additional coating is not allowed

Substrates:
- Substrate must be used with fire classification A1-s1-d0 or A2-s1-d0.

Mounting:
- Panelling or cladding mounted with or without air gaps between product and substrate
- Panelling or cladding can be mounted on horizontal or vertical direction
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