



Declaration of performance

1. Unique identification code of the product, product type or product family: Wall covering
2. Use of product: Decorative glassfibre wall covering
3. The product(s) are intended for use as wall covering(s) within a building according to the manufacturer's specifications and installation practices in accordance with EN 15102:2007 +A1:2011. These products are articles according to Article 3.3 of regulation (EC) No. 1907/2006 (REACH)
4. Name and contact address of the manufacturer:

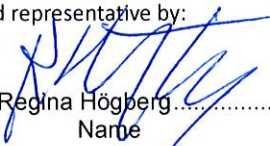
Johns Manville AB
Box 7013
Rundgången 24
25007 Helsingborg
5. System of assessment and verification of constancy of performance:

System: As a notified body (#0402) SP provides full certification services according to the Construction Product Regulation: testing, CE classification.
HWW, internal Quality Management System, (FPC)
6. Declared performances of essential characteristics according to: harmonised standard EN 15102:2007 +A1:2011, (system 3).
(*Note: The products are also tested for others, see down below.)

| | | |
|---|---|---|
| Vinyl Chloride Monomers (VCM) Reaction to fire , B-s1, d0 (Class I, surface lining) | EN 12149:1997, Test B, pass EN 13501-1 | *Content of Phenols as: Pentachlorophenol (PCP), Tetrachlorphenol (TeCP), Orthoplenylphenol (OPP) |
| Formaldehyde Emissions | EN 12149:1997, Test C, pass (Also: *Test chamber method based on DIN EN 717-1) | *Tin organic compounds as: Tributyltin (TBT), Triphenyltin (TPhT), Dibutyltin (DBT), Dioctyltin (DOT) |
| Release of heavy metals | EN 12149:1997, Test A, pass | *Extractable heavy metals as: Arsenic (As), Lead (Pb, Cadmium (Cd), Chromium (Cr) + Chromium VI, Cobalt (Co), Copper (Cu), Nickel (Ni), Mercury (Hg) |
| Sound absorption Thermal resistance: | NPD NPD | *Phthalates as: DEHP, BBP, DBP, DIBP, DIHP, DHNUP, DHP, DMEP, DPP, Sum ¹² |
| *Odour Emission | Test chamber method based on RAL-GZ 430 (corresponding to a 5-grade scale) | *Polycyclic aromatic hydrocarbons (PAH) [mg/kg] ¹⁶ as: Benzo[a]pyrene ^{14, 16} |
| *CMR Emissions | Test chamber method based on DIN ISO 16000-3 -6 -9 -11 | *BASTA registered |
| *Emission of volatile organic compounds (VOCs) | Test chamber method based on DIN ISO 16000-3 -6 -9 -11 | |

7. The Performance of the product(s) identified in points 1 and 2 is in conformity with the declared performance in Point 6. This declaration of performance is issued under sole responsibility of the manufacturer or authorised representative identified in point 4. Signed for and behalf of the manufacturer or authorised representative by:

 2013-06-17.....
Date


Regina Högberg.....
Name

 HSE / Product Stewardship.....
Position