

O.C.-Melamine Fleece 350/15 R

O.C.-Melamine Fleece 350/15 R is a melamine-based fleece, laminated on one side with a grid-reinforced aluminium film.

Characteristics of O.C.-Melamine Fleece 350/15 R

- very good sealing characteristics
- thermal conductivity 0,028 W/(m·K)
- acoustically efficient fleece for sound absorption
- lightweight - grammage of 350 g/m²
- temperature resistance of -40 °C up to +220 °C
- high mechanical strength due to aluminium coating



Fire protection according to DIN EN 45545 Part 2: 2016-02

Classified as R1-HL3

Test report number: 2016-1118

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| <u>Applications</u> | insulation of air ducts (interior or exterior), insulation of little working space, noise reduction, insulation measures |
| <u>Dimensions</u> | material thickness of 15 mm |
| <u>Forms of delivery</u> | sheets, tapes, die-cut parts and contour-cut parts, with self-adhesive |
| <u>Storage stability</u> | 24 months, with self-adhesive (SK) 12 months (at temperatures of +5 °C to +35 °C, keep dry and free of dust, no direct exposure to sunlight or other heat sources) |
| <u>Resistance</u> | against UV, weather conditions and ageing and against all liquids used in the engine compartment |
| <u>Environment</u> | Free of heavy metal (Pb, Hg, Cd, Cr VI), prohibited substances as mentioned in GADSL- and RoHS-list and brominated flame retardant (PBB, PBDE, penta- and #octabromine derivatives) |