

O.C.-FORM® 150 UL AS

O.C.-FORM 150® UL AS is a polyurethane soft foam impregnated with modified acrylates and laminated on both sides with an aluminium film reinforced with glass fabric.

Characteristics of O.C.-FORM® 150 UL AS

- material basis: O.C.-FORM® 150 UL ALU
- sealing with large tolerance compensation characteristics and closed lateral surface
- specifically for the sealing of joints and gaps
- density of 150 kg/m³
- high mechanical strength due to aluminium coating



Fire protection according to DIN EN 45545 Part 2: 2016-02 R1-HL3

Test report number: 11300/39365

<u>Applications</u> sealing of joints and gaps, where the soft and elastic sealing needs

to be provided with a closed lateral coating

<u>Tightness</u> air permeability 1,25m³/h per running meter of joint

(Internal pressure 150 Pa., thickness 30 mm, compression by. 20%)

Compressive stress 3,45 kPa (compression by. 20%)

<u>Dimensions</u> material thickness of 8 mm and higher

Forms of delivery tapes with self-adhesive

Storage stability unlimited, 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)

Resistance gainst 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)