

Effisus 2Bond GO

Effisus **2Bond GO** is an extruded butyl-rubber adhesive tape, water-resistant and with very high ageing resistance. It is used for sealing and bonding at roofs, windows, and facades as well as in timber, glass, and metal construction.



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Technical data

Essential characteristics	Result
Total thickness (without release liner)	ca. 1mm
Release liner	Silicone paper
Adhesive	PIB/butyl rubber adhesive
Water resistance	Durable
Ageing resistance	Very high
Non resistant against	Oil, many organic solvents e.g. mineral spirits
Peel strength (IPM 5009) ^{a)}	≥ 20 N / 25mm
Tack	Very high
Temperature range	-30°C to +80°C ^{b)}
Application temperature	-5°C to +40°C
Band widths	10mm to 50mm
Core diameter	76mm
Color of butyl rubber	Black
Storage	+5°C to +25°C (protected from UV radiation)

^{a)}
at 100mm/min, 90° peel

^{b)}
At increasing temperature the adhesive mass becomes softer and stickier, at decreasing temperature harder

Others

Application

For sealing and bonding wind and vapour barriers as well as sheathing membranes in roof, window and façade construction.
 For sealing of gaps, joints, and connections in wood, glass, and metal engineering as well as for bonding of insulation boards.
 For sealing air shafts and air-conditioning systems.
 For fixing and sealing of casings in switchboard, tank and container construction.

Application Notes

Surfaces must be dry and free of release agents, grease, oil, tensides, dirt and dust.
Not resistant against oil, many organic solvents, e.g. mineral spirits.
We recommend preconditioning porous or sandy sub surfaces with Effisus Coat NP.
Must not be used for bondings under mechanical load.
It must be bonded as tension-free as possible and pressed and rubbed adequately onto surfaces.
The adhesion may be improved by applying higher pressure.
Due to eventual plasticizer migration, the product's suitability on plastics and rubber is to be tested.