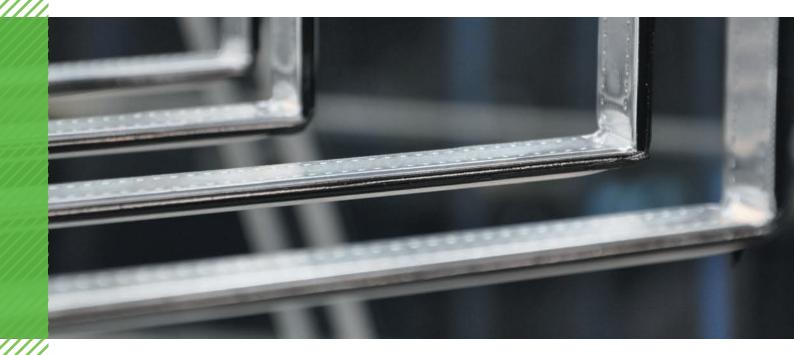
eco butyl

primary insulating glass sealant







Solvent-free, one-component

Very low water vapour and gas permeability

Good adhesion to glass, aluminium and galvanized or stainless steel

Good ageing resistance

Increased melting temperature for durability of multi-pane insulating glass

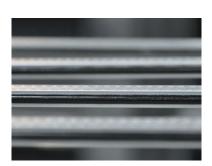
eco in

Powsinska 18 02-920 Warsaw, Poland phone +48 22 651 68 14 fax +48 22 651 81 72 e-mail: office@eco-int.eu www.eco-int.eu

eco butyl

primary insulating glass sealant





Processing

The surfaces must be clean, dry and free from dust and grease. Degrease glass and metals by degreasing agent. Primer is not required.

Safety

Please notice the indications on our EC-safety-data-sheets and the safety-indications on the labels of each product for the treatment of our products. Especially the directions of the Dangerous Substance Regulation have to be respected. Keep the EC-safety-data-sheet of the product you treat ready to hand. It gives you valuable indications for the safe usage, disposal and in case of accidents.

Bonding

eco butyl is supplied ready for use but must be heated to approx. +110°C to +140°C for application. The product is applied with heated butyl extruders.

Packaging Units

Disposable slugs/drums Content: 7.4 kg (ø 190 mm/fill level 233 mm) 200 kg (ø 571 mm/fill level 698 mm).

Storage

Store product in a cool, dry and clean place. When stored at room temperature, a shelf life of at least 24 months.

Cleaning

Degreasing agent to clean the surfaces.

Technical Data		
Parameter	Average Value	
Base	Synthetic rubber (PIB), solvent-free	
Colour	Black	
Consistency	Solid compound, can only be applied at relevated temperatures	
Density	1.21 g/ml	DIN 53 479 +23°C
Gas permeation	<0.001 g/m²h	EN 1279-4
Water vapour transmission rate	<0.01 g/m²d	EN 1279-4
Volatile content	≤0.6%	EN 1279-6 annex G
Consumption	2.5 g/running meter	
Fogging	Without visual fogging	EN 1279-6 annex C

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Additional information

Above data correspond with our present knowledge and past experiences. They do not lay a claim on completeness. As a result of the variations in application conditions, the different mechanical conditions of the processing equipment as well as multiplicity of the substrates to be bonded, all liability claims on basis of above data are rejected. Security against possible malfunction can only be achieved by your own tests for the intended application and/or purpose. Our application engineers will gladly advise you.