

Sealants

Dual seal systems make up for approximately 90 % of the European insulated glass market whereby a primary and secondary sealant are used around the perimeter of the IG sealed unit.

Our sealants are all continually tested and benchmarked to EN1279 standards in our own in-house test facilities to ensure: good adhesion to glass and spacer; optimum tensile properties; low density, as well as very low moisture vapour and gas transfer rates. All sealants we supply have been fully independently tested to EN1279 part 2 and 3 standards.



Hot Melt Sealants

Proven secondary sealants with low water vapour and gas permeation rate. Good adhesion to glass and both flexible and rigid spacer systems.

Hot Melt	Code	Weight (kg)
Blocks		
Isomelt	F002	6.5
Kodimelt	F0010	6.5
Euroseal	F0011	6.5
Small Drum		
Isomelt Grey	F0301	18
Isomelt R	F0302	18
Drums		
Isomelt	F003	205
Isomelt R	F030	215
Euroseal	F0030	210



Polyurethane Sealants

2-part Polyurethane sealants are mixed together (Component A and B) to make a secondary sealant.

Drums	Code	Volume (l)
GD677A Component A	F015	200
GD677HM Component A	F016	200
GD677HM Component B (Paste)	F0160	20
GD677B Component B (Paste)	F017	20



Silicone Sealants

Proven secondary sealant used in the construction of insulated glass sealed units.

	Code	Volume
GD823 Silicone	F0270	600ml
Koramelt 826 Cartridge	F053	300g
Korapop 216 Grey Cartridge	F057	310ml

Polyisobutylene (PIB) Sealants

Proven primary sealants with low water vapour transition rate. Good adhesion to glass and spacer systems.



PIB Slugs	Code	Weight (kg)
Euroseal PIB	F0072	6.8
Kommerling GD115	F007	6.8
Kommerling GD115	F005	1.0
Kommerling GD115	F006	2.2
For 1Kg PIB Machine	F0050	1.0
For Automatic Desiccant Filler (Grey)	F0051	1.0

PIB Butyl Tape

A proven primary sealant with a low water vapour transition rate. Good adhesion to glass and spacer systems.



PIB Tape	Code	Rolls per box
3mm PIB Tape (30m)	F0280	100

Polysulphide Sealants

2-part Polysulphide sealants are mixed together (Component A and B) to make a secondary sealant.



Drums	Code	Volume (l)
GD116A Component A	F019	19
GD116A Component A	F029	190
GD116NA Comp B65 Hardener	F0120	190
GD116B Comp B65 Paste	F020	19
GD116NA Comp A	F0290	190
GD116NA Comp B65 Paste	F0200	19