



SQUID®

SQUID

A totally new
and easy way
to dress up
your window

PRIVACY

Squid is a self-adhesive, transparent fabric which enables you to see out during the day, but largely restricts people outside from being able to look in.

Peaceful enjoyment

Squid helps you keep your privacy while still enjoying your view. Passers-by can't glare inside even though you're still letting lots of natural light in and can enjoy looking out. This is unlike etched foil, which stops you from seeing through at all.

Net curtain reinvented

The effect of Squid can be compared to that of frosted glass or a net curtain, but its unique texture has a beautiful, natural feel. Squid is minimalistic so can be combined perfectly with any other type of window decoration, and is suitable for any interior or type of architecture.

SUN-RESISTANT

Squid keeps a lot of the sun's heat out, so it's an ideal solution on windows that are exposed to strong sunshine, and it can withstand extreme humidity too. It's also breathable, unlike plastic window-covering film, so it's even suitable for high-performance glass.

Moisture and heat resistant

We think it's important our product is thoroughly tested, so we exposed Squid to strong solar radiation in a laboratory environment. We also tested it up to 99% humidity in this environment. It passed both tests perfectly, and the adhesive strength of the glue wasn't affected at all.

36% less heat from the sun

Heat from the sun is blocked twice when you use Squid: firstly because there's no air gap between your sun-resistant material and the glass, and secondly because the fabric reflects some of the sunlight. Depending on which colour you choose, 25%–36% of the sun's energy is reflected and it reduces the temperature by at least 3°C.

Multifunctional and UV resistant

You can use Squid on roof windows such as Velux skylights, south-facing sliding windows, glass roofs, flat skylights, conservatories, etc. And unlike plastic window-covering film, you can use Squid on high-performance glass, too. Neither the glue nor the fabric suffer any adverse effects from strong UV rays.







	Color	0001 Chalk	0002 Bone	0003 Oak	0004 Ash	0005 Stone
	Fabric	PES Polyester	PES Polyester	PES Polyester	PES Polyester	PES Polyester
	Liner	PP Polypropylen	PP Polypropylen	PP Polypropylen	PP Polypropylen	PP Polypropylen
	Fabric weight	105 g/m²	105 g/m²	105 g/m²	105 g/m²	105 g/m²
	Fabric thickness	0,3 mm	0,3 mm	0,3 mm	0,3 mm	0,3 mm
	Fabric width	130 (+2) cm	130 (+2) cm	130 (+2) cm	130 (+2) cm	130 (+2) cm
	Lightfastness	6-7	6-7	6-7	6-7	6-7
	Fire classification D CH	B1	B1	B1	B1	B1
	Fire classification B F L NL	M1	M1	M1	M1	M1
	Fire classification EU	B-s1 d0	B-s1 d0	B-s1 d0	B-s1 d0	B-s1 d0
	Antibacterial	✓	✓	✓	✓	✓
	Oeko-Tex® Standard 100	✓	✓	✓	✓	✓
	Light reflectance	38%	34%	23%	20%	17%
	Light transmission	60%	57%	49%	47%	42%
	Light absorption	2%	9%	28%	25%	25%
	Solar reflectance	36%	33%	28%	25%	25%
	Solar transmission	60%	59%	56%	54%	52%
	Solar absorption	4%	8%	16%	21%	23%
	UV transmission factor	46%	49%	42%	42%	38%
	Total energy transmittance g	0,46	0,47	0,49	0,50	0,49
	Reduction factor	0,79	0,80	0,83	0,84	0,84
	Cooling effect	-3,0°C	-0,2°C	-0,2°C	-1,0°C	-0,5°C

Fire classification B1: Standard DIN 4102-1* | M1: Standard NFP 92 501-7 ** | B-s1 d0: classified following NBN EN 13501-1 (test method: NF EN 13823+A1 2015 / NF EN ISO 11925-2 2013)** | *if bonded onto glass with a thickness of 3mm on one side and if this composite is mounted in a distance of ≥40mm to the same or other plain materials | ** These tests are performed with Squid attached to an A1 Class substrate (a non-combustible material like glass, glazed bricks, plaster, ...). **Antibacterial** These fabrics have been treated with active agents that prevent the growth of various micro-organisms and are therefore particularly suitable for application in hospitals, nursing homes, surgeries, laboratories, etc. They can also be used in rooms with increased humidity.

Oeko-Tex® Standard 100 The Oeko-Tex® Standard 100 guarantees that successfully tested and certified textiles are free from harmful substances.

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www.squid.be