



**INSECT PROOF
SCREENING**



cadisch
PRECISION MESHES

INSECT PROOF SCREENING

Our range of flyscreening is used throughout the world and is used in many different ways in order to control the passage of all forms of insect and reptile life - as well as enabling companies and individuals to comply with increasingly stringent controls on health and safety, food hygiene and environmental regulations.

We offer here a selection of the most popular materials together with their technical specifications.



FIBREGLASS

Fibreglass insect screening is constructed using a fibreglass yarn with a vinyl coating in proportion 38% / 62% by weight. Fibreglass is the most widely used type of flyscreening material and is very easy to work with because it is pliable and easy to cut.

It is available in either grey or charcoal, but charcoal is increasingly popular because it is easier to see through from the inside and is less visible from the outside.

It is an inexpensive material; however, certain applications may require other materials, as outlined in this brochure.

TECHNICAL SPECIFICATIONS

MATERIAL:	FIBREGLASS WITH VINYL COATING		
MESH COUNT PER INCH:	18X16	20X20	20X30
COLOURS	Charcoal or grey	Charcoal	Charcoal
STANDARD ROLL LENGTHS:	30m alternatively 50m	30m	30m
STANDARD ROLL WIDTHS:	1.2m, 1.8m	1.2m, 1.8m	1.2m, 1.8m
WEIGHT:	120 g/m ²		
OPEN AREA:	65.7%	55%	47%
THREAD DIAMETER:	0.28mm	0.33mm	0.33mm

ALUMINIUM

Aluminium is a popular alternative to fibreglass as it is more durable but is more expensive than fibreglass and not so easy to work with.

TECHNICAL SPECIFICATIONS

MATERIAL:	Aluminium
MESH COUNT PER INCH:	18X16
WIRE DIAMETER:	0.28 mm
COLOURS:	Bright natural finish of charcoal
STANDARD ROLL LENGTH:	30m
STANDARD ROLL WIDTH::	1.22m, 1.8m
OPEN AREA:	65%
THREAD DIAMETER:	1.30X1.13mm

STAINLESS STEEL

Stainless steel is the most durable of the materials here and has excellent resistance to corrosion. It is the most expensive of the four materials offered.

TECHNICAL SPECIFICATIONS

MATERIAL:	Stainless Steel AISI 304
MESH COUNT PER INCH:	18X14
WIRE DIAMETER:	0.22 mm
STANDARD ROLL LENGTH:	30m
STANDARD ROLL WIDTH::	1.22m
OPEN AREA:	74%
THREAD DIAMETER:	1.35mm