

ViPer® - VISION PERFECT® 18 x 18.009



General Description

ViPer® -VISION PERFECT® is an improved coated fiberglass insect screen offering clearer outward visibility and higher airflow. It provides ultimate and long-lasting protection against all types of insects.

Its attractive appearance and easy installation allows for a wide variety of applications. ViPer® -VISION PERFECT® fits with nearly all usual insect screen systems.

Application: Insect protection

Material: Fiberglass mesh, PVC coated

Properties

- ✓ Improved transparency
- ✓ High air permeability
- ✓ Resistant to UV and weathering
- ✓ Dimensionally stable, will not unravel
- ✓ Easy to work with
- ✓ Easy to install
- ✓ Easy to clean

Technical characteristics⁽¹⁾

Property	Unit	Nominal Value	Tolerance
Composition		PVC coated fiberglass	
Mesh	yarns	18x18/inch ²	+/- 0,4
Mesh width	mm	1,18 x 1,18	+/- 5%
Yarn thickness	mm	.009±0,228	+/- 0,013
Open area	%	70	+/- 5%
Area weight	g/m ²	92	+/- 5%
Breaking strength	N	>556	+/- 5%
Bursting strength *	N/cm ²	>55	+/- 5%
Stiffness	mg	76	+/- 5%
Fire resistance	extinguishes within 10 seconds after removal of flame source		

⁽¹⁾ Values presented above are nominal – subject to technical modifications.

Delivery specifications

Standard colors: charcoal

Special colors

Winding: with cardboard core Ø inside ~ 4,5 cm

Roll width: 0,6m -2,60m

tolerance: +/- 5 mm

Roll length: 50m /100m (other lengths on request)

tolerance: +2% / -0%

Fabric selvage cut

Packaging: in transparent foil

Quality standard: ASTM D3656