

YOUR PERSONAL FABRIC SELECTOR

	2200 mm	127 mm	89 mm	Solar Transmittance %	Optical Transmittance %	Sun Block %	Ultraviolet Protection %	Absorption %	Solar Reflection %
Canary				0	0	100	100	41	59
Ruby				0	0	100	100	70	30
Lime				0	0	100	100	42	58
Regis Blue				0	0	100	100	78	22
Steel				0	0	100	100	40	60
Ash				0	0	100	100	59	41
Charcoal				0	0	100	100	95	5
Straw				0	0	100	100	29	71
Chalk				0	0	100	100	16	84



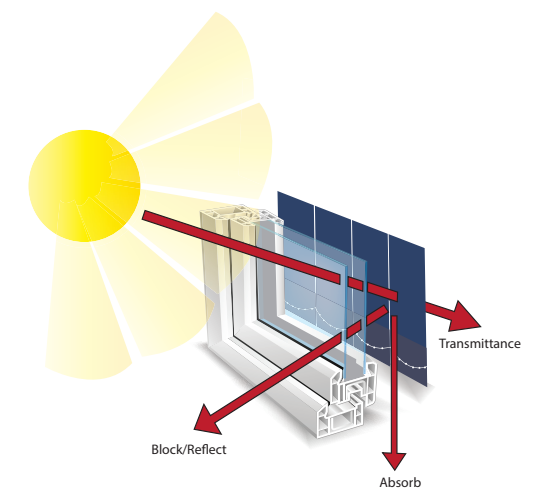
SHADING EFFICIENCY

Transmittance is the amount of light and heat transmitted beyond the fabric. The lower the amount, the greater the efficiency.

Block/reflect is the amount of heat and light that is blocked or reflected. The higher the amount, the greater the efficiency.

Absorption is the amount of heat and light absorbed in the fabric. The higher the amount, the lower the efficiency.

Ultraviolet protection illustrates how protective the fabric is in protecting against ultraviolet rays. The higher the amount, the greater the effectiveness.



ORION

The Northgate Orion fabric is designed for areas where a high level of light exclusion is required as well as a high quality fabric look and feel. The unique cloth-fronted polyester weave with a PVC coating on the reverse, ensures total light exclusion whilst maintaining a high class, soft cloth weave appearance. Presenting a 9 colour combination along with one of the most advanced production procedures, this Flame Retardant fabric is designed with the commercial, educational and healthcare environments in mind. This industry leading 2200mm wide fabric ensures that joins are kept to a minimum to assist in wastage, design and speed of fabrication. This fabric contains Biosafe® which is the international accreditation standard of our proven antimicrobial formula that has been tested under the most stringent measures to ensure effective inhibiting of infection.

Fabric Composition:	100% Polyester
Fabric Range:	9
Louvre Widths:	127mm (5") / 89mm (3.5")
Vertical Roll Length:	100m
Roller Fabric Width:	2200mm
Roller Fabric Length:	30m
Fabric Thickness:	0.45 - nominal
Fabric Weight:	350 g/m2 - (+/-5)
Fire Retardancy:	Conforms to BS5867 Part 2: Type B 2008 Black-out.
Shading:	Recommended for computer environments
Moisture Resistance:	Suitable for moist conditions
Care Instructions:	Wipe with damp sponge; Do not tumble dry; Do not dry clean; Do not iron
Anti Bacterial:	Incorporates Biosafe® formula

ORION FABRIC SELECTOR



This fabric range comes with a full **Biosafe Accreditation** as standard.



This fabric range comes with a full **Lifetime Warranty** as standard.

Please enquire about other fabrics available in the range...



AQUILA



CANIS



DRACO



LYRA



MENSA



ORION



URSA

NORTHGATE

TAKING CARE OF EVERY ASPECT

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