

HunterDouglas Keram Fabric Collection

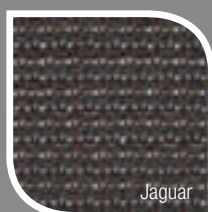
Product Information



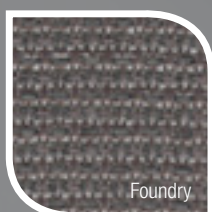
Colour Range

6 colours

Roller Blind, Roman* Shade & Panel Glide Fabric
Translucent & Blockout 3000mm width



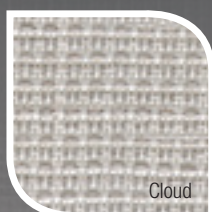
Jaguar



Foundry



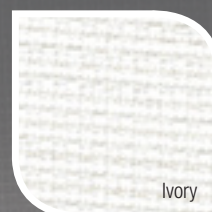
Napoli



Cloud



Merino



Ivory

*Translucent only

Keram


Keram	Translucent Fabric	Blockout Fabric
Composition	89% Polyester / 11% Cationic Poly	
Fabric Thickness	0.62mm ± 0.05mm	0.68mm ± 0.05mm
Colourfastness	6-7 Blue Scale ^s	
Opacity	Translucent	Blockout
Privacy Factor	Low-mid	High
Cutting Technique	Ultrasonic, Knife Cut, Aeronaut	
Weight	200gsm ± 10%	370gsm ± 7%
Stiffness	58mm ± 10mm	51mm ± 10mm

* We recommend conducting independent manufacturing trials, as equipment may vary between manufacturers. ^sMeets Australian Standard AS 2001.4.21

Product Range

Item	Range	Width	Roll Length
82.445.9XX	Keram Translucent Roller Blind Fabric	3000mm	30 metres
82.444.9XX	Keram Blockout Roller Blind Fabric	3000mm	25 metres

Product Features and Benefits

Features	Benefits
6 Colours	Keram Fabric is available in 6 colours.
UV Resistant	All colours meet Australian Standards for colour fastness to resist fading.
Fire Retardant Properties	¹ Complies with the General Requirements of the Building Code of Australia for Fire Hazard Properties of materials in buildings. ² Not suitable for use in parts of buildings with Special Requirements, i.e. fire isolated exits; public corridors leading to a fire isolated stairway, passageway or ramp; a patient care area of health care buildings; and in a public assembly building (e.g. theatre or hall) not protected with a sprinkler system.
	Ramie Fabric is covered by a 5 year warranty*

Care and Cleaning

General Care: Dusting with a feather duster is all that is required to keep your fabric looking good.

Stains: For the removal of dirt and grime, simply wipe fabric skins with a sponge soaked in lukewarm water. If marks are still visible, add a little detergent. Then dry gently with a clean cloth.

SOLAR PROTECTION INDICATORS ARE LABORATORY-TESTED. THE MOST RELEVANT AND WIDELY USED THERMAL COMFORT FACTORS ARE AS FOLLOWS:

THERMAL COMFORT				GTOT A	GTOT B	GTOT C	GTOT D
Colour	Ts	Rs	As	Glazing and Fabric			
Napoli, Translucent	25	41	32	0.50	0.49	0.43	0.27
Napoli, Blockout	0	72	27	0.28	0.32	0.33	0.24

The fenestration property tests were conducted in accordance with EN 410 (1998), EN 14501:(2005), and EN 14500:(2008).

VISUAL COMFORT

Colour	Tl	Rl	Tuv
Napoli, Translucent	12	23	10
Napoli, Blockout	0	85	0

THERMAL COMFORT

Fabric Only

Ts Solar Transmittance (%)

Rs Solar Reflectance (%)

As Solar Absorbance (%)

Solar radiation is always partially transmitted through, absorbed or reflected by the fabric. The sum of all 3 equals 100. Ts + Rs + As = 100 % of solar energy.

Fabric and Glazing

Test data has been supplied using the following glazing types:

A	Clear single glazing (4mm float)
B	Clear double glazing (4mm float + 12mm space + 4mm float)
C	Double glazing low-e coating and argon filled (4mm float + 16mm space + 4mm float)
D	Reflective double glazing with low-e coating and argon filled (4mm + 16mm space + 4mm float)

GTOT (Range 0-1)

The Solar Heat Gain Coefficient (SHGC), measures the window's (fabric and glass) ability to transmit solar energy into a room. The SHGC is commonly referred to as g-tot. SHGC/g-tot is a calculation of the g-values of the solar protection device (fabric) and the glazing (A, B, C, D). The lower the GTOT value, the greater its ability to insulate against solar heat build-up.

VISUAL COMFORT

Fabric Only

Tl Light Transmittance (%)

Rl Light Reflectance (%)

Tuv Ultra Violet Transmittance (%)

Fire Retardancy Information

¹Complies with the General Requirements of the Building Code of Australia for Fire Hazard Properties of materials in buildings. ²Not suitable for use in parts of buildings with Special Requirements, i.e. fire isolated exits; public corridors leading to a fire isolated stairway, passageway or ramp; a patient care area of health care buildings; and in a public assembly building (e.g. theatre or hall) not protected with a sprinkler system.

Fire Retardancy Information		Translucent ¹	Blockout ^{1&2}
Ignitability Index	Range [0-20]	0	13
Spread of Flame Index	Range [0-10]	0	8
Heat Evolved Index	Range [0-10]	0	3
Smoke Developed Index	Range [0-10]	2	6
Flammability Index		55	65

Swatching

18.615.003 - IND KERAM A5 SWATCH