EQOSHADE®
EXTERIOR ROLLER SCREENS

EQOSHADE®

- EQOSHADE® provides quality eco-protection solutions that **reduce energy consumption**, allowing for a more **comfortable** life style.

- **Reducing the need** for air-conditioning and heating, controlling the movement of heat and sunlight in a building through keeping the heat in during winter and out during the summer.

- Introducing the the Eqo Screen, trust EQOSHADE® to find the perfect shade for windows, decks, balconies, terraces, and even gardens in a size, shape, color and **convenience** you will love.

For other products and services, please visit:
www.eqoshade.com

Protect what you value.

info@eqoshade.com

CONTENT

Where to install eco-protection? 03

EQOSHADE® Screens 04

EQO Screen 05
Screen with cable guide

Options

Fabric 06

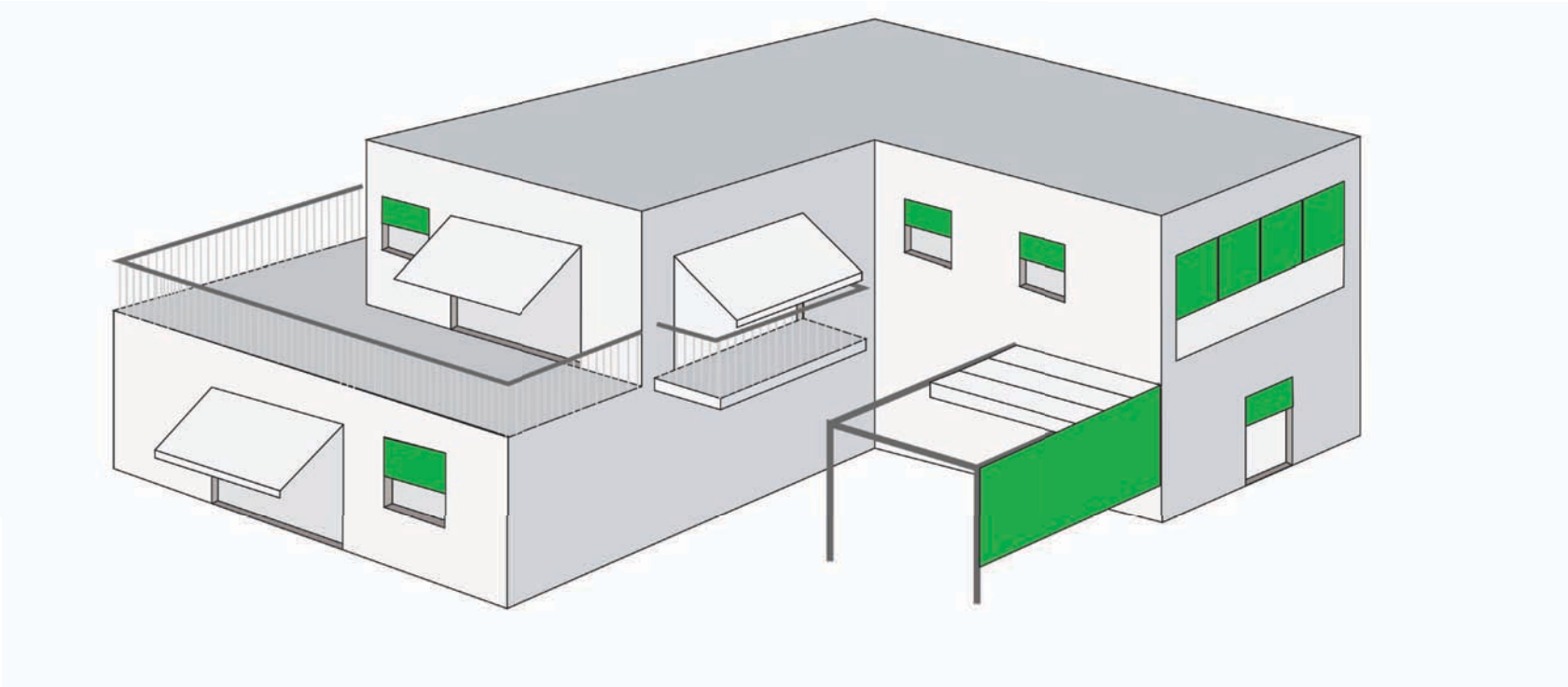
Technical Details 07

Tenara Thread 08

Motor 09

References 10

WHERE TO INSTALL EXTERIOR ROLLER SCREENS?



EQO SCREEN

This eco-protection system is ideal for both interior and exterior use and ensures effective light control while protecting privacy.
In addition to their highly decorative aspect, this screen offers other benefits such as providing energy savings by reducing interior temperatures, protecting property and people from ultra-violet rays, and creating a more comfortable environment.

Roller	Ø78 mm anodized aluminium T6 roller tube / 2.3 mmthick
Front bar	Ø40 mm stainless-steel 304 front bar / 1.2 mm thick
Stainless steel wire	Ø5 mm stainless-steel 316 6mm
Fabric	Suntex® 95 with GORE® Tenara® sewing
Mounting	Ceiling, wall
Operation	Manual (hand crank), motorized, automated
Frame Warranty	3 years
Fabric Warranty	10 years
Maximum Size(Manual)	Width: 4M X Height: 4M
Maximum Size(Powered)	Width: 3M X Height: 6M (Less height allows for wider screens)

WARRANTY

MORE INFO

EQOSHADE®

ROLLER TUBE

ANODIZED ALUMINUM T6

CABLE

STAINLESS STEEL 316

FLOOR/WALL MOUNT

STAINLESS STEEL 316

WALL BRACKETS

STAINLESS STEEL 304
POWDER COATED

PIPE TURNBUCKLE

STAINLESS STEEL 316

Tenara® THREAD

FABRIC OPTIONS

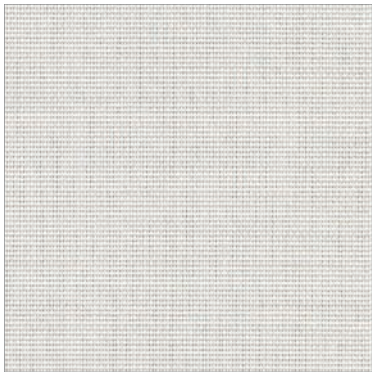
Fabric options for
EQOSHADE® SCREEN RANGE

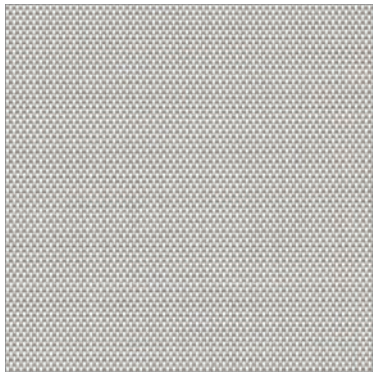
Content: Vinyl coated polyester
Width: 126” (3200mm)
Weight: Approx. 15.4oz. per square yard
Openness factor: Approx. 5%

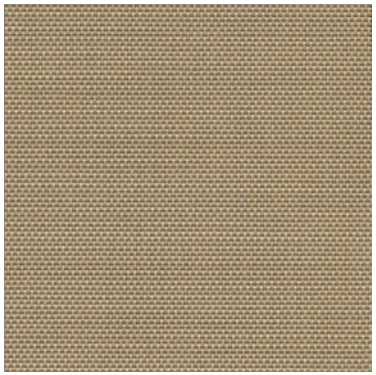
Features

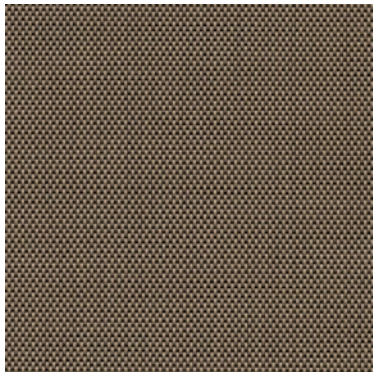
- Infused with Microban® antimicrobial technology that continuously inhibits that growth of stain-causing bacteria, mold and mildew.
- Durable, dimensionally stable, lead-free and printable
- Approved by the Melanoma International Foundation for its effectiveness in preventing sun damage on skin and eyes.
- Flame retardant (NFPA 101)
- Easy to clean
- 10 year limited warranty

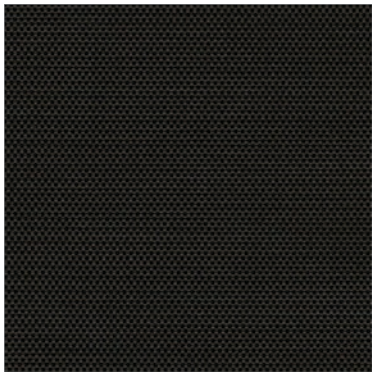
Phifer SunTex® 95

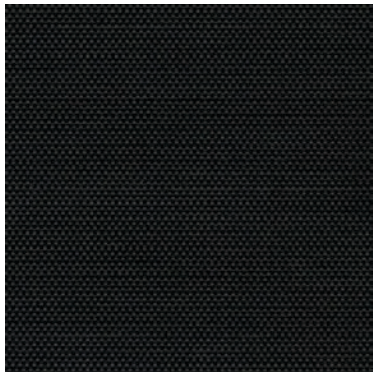

SUNTEX® 95 WHITE


SUNTEX® 95 WHITE GREY


SUNTEX® 95 ALPACA

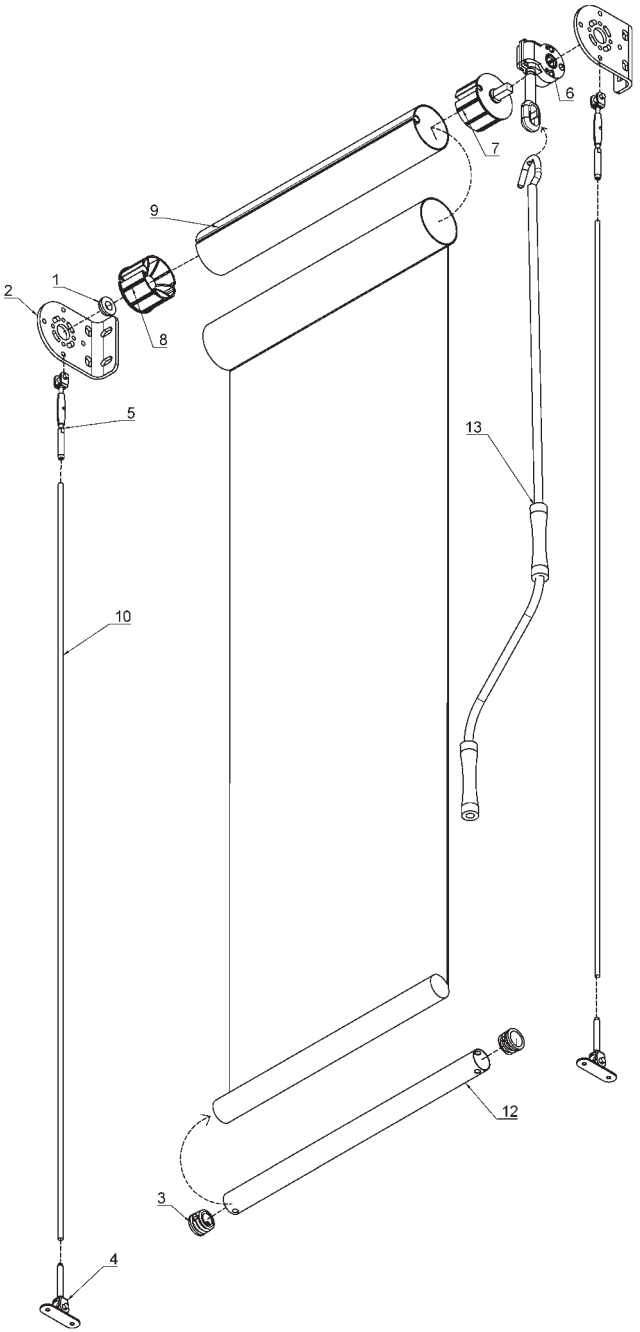

SUNTEX® 95 MOCHA


SUNTEX® 95 DARK BRONZE


SUNTEX® 95 BLACK

TECHNICAL DETAILS

PHOTO	PART NO.	PART NAME
	1	NYLON JACKET
	2	STAINLESS STEEL WALL BRACKET
	3	FRONT BAR END CAP
	4	SWAGE FORK
	5	MINI PIPE TURNBUCKLE JAW SWAGE 5MM
	6	GEAR BOX
	7	70MM SQUARE END PLUG
	8	70MM ROUND END PLUG
	9	78MM ANODIZED ALUMINUM ROLLER TUBE
	10	STAINLESS-STEEL 5MM CABLE
	11	STAINLESS STEEL FRONT BAR
	12	HAND CRANK
	13	FLOOR/WALL MOUNT



TENARA THREAD

Unaffected by Sunlight

- Maintains strength after regular exposure to UV
- UV resistance is built-in, NOT a coating or additive

Weather-Proof

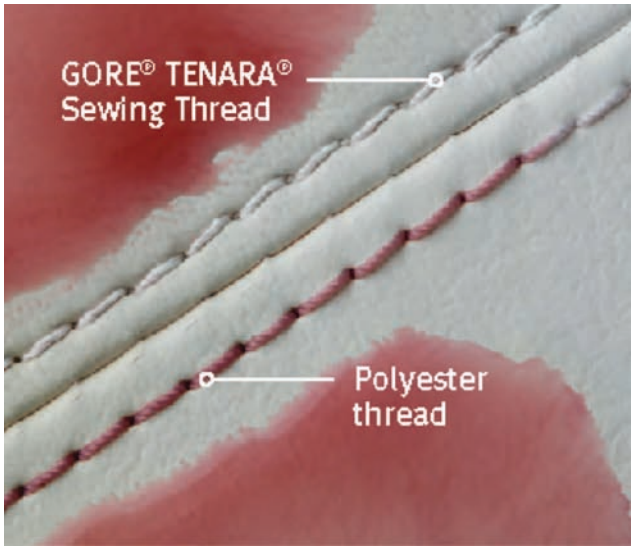
- Flexible and strong in extreme hot and cold
- Does not absorb water
- Resists acid rain, salt water, pollution, snow and freezing

Easy to Clean

- Unaffected by acids, alkaline solutions, bleach and cleaning chemicals
- Does not stain

Colors Will Not Fade

- GORE® TENARA® Sewing Thread is pigmented-not dyed
- GORE® TENARA® Sewing Thread is extremely color-fast**



**According to DIN EN IDO 105-B06A:2004-07 tests conducted by Q-Lab Corporation in 2019, all colours of GORE® TENARA® Sewing Thread recieved a lightfastness rating of 8, the highest possible.

POWERED OPTIONS

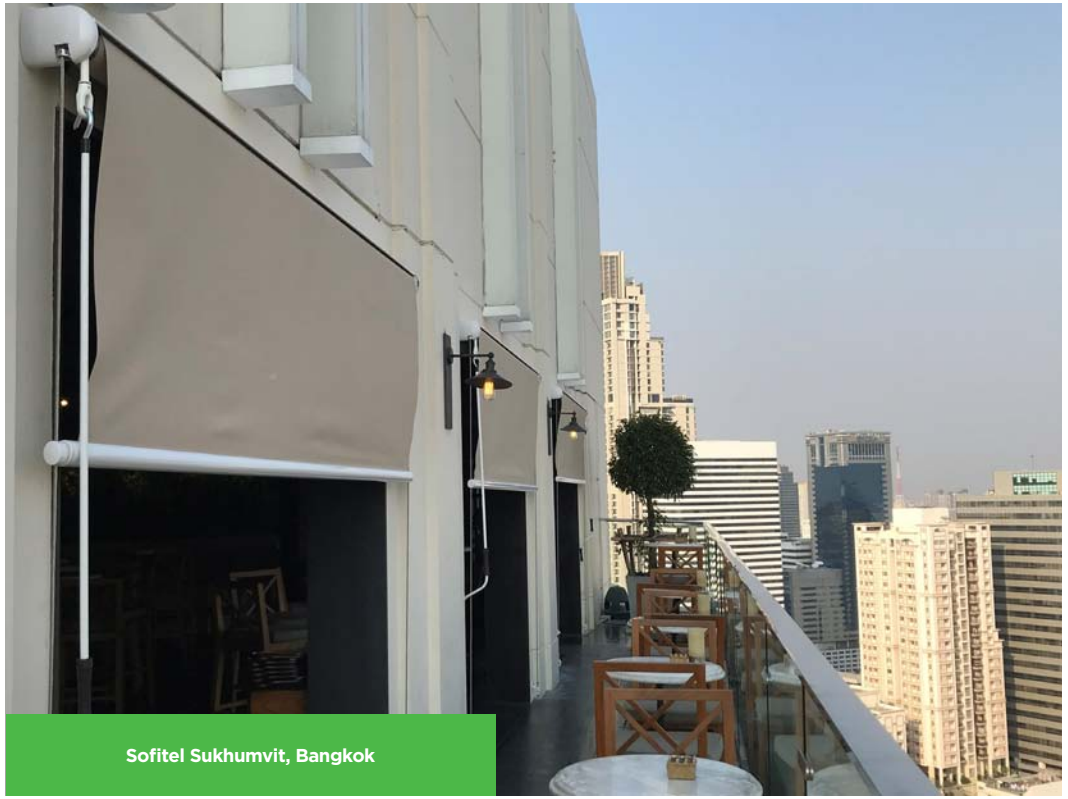
SERIES	ERESFN1060-50-BI
Length without bracket	840
Motor diameter	45mm
Input voltage	230 V / 50Hz
Power	205 W
Rated torque	50 Nm
Maximum load	113 kg
Rated RPM	12 rpm
Current consumption	0.89 A
Power on duration	4 min
Number of wires	3
Protection type, VDE 700	IP44
Cable length	2.0 m
For shaft diameter	60mm ogtagonal shaft
Application	Awnings, rescue windows and escape doors
Features	Simple electronic limit position adjustment via emitter Permanent preservation of the limits in case of power failure Manual override function Built-in receiver, radio code BI Easy control via our emitters with radio code BI Voice control via Google Home, Alexa, Bixbi and Siri (heicko smart stick or smart box required)
Crank (manual use)	5-year limited warranty

Features

- Simple position limit adjusted through emitter
- Permenant preservation of the set limits in case of power failure
- Manual override function
- Built-in receiver, radio code BI
- Voice control via Google Home, Alexa, Bixbi and Siri (Heicko smart stick or smart box required)

REFERENCES

Mercure Hotel, Bangkok



Sofitel Sukhumvit, Bangkok

-Baan Amphur - Pattaya

-Club House - Hong Kong

-The Spa - Koh Samui

-Mercure Hotel - Bangkok

-Meridien Survanabhumi - Bangkok

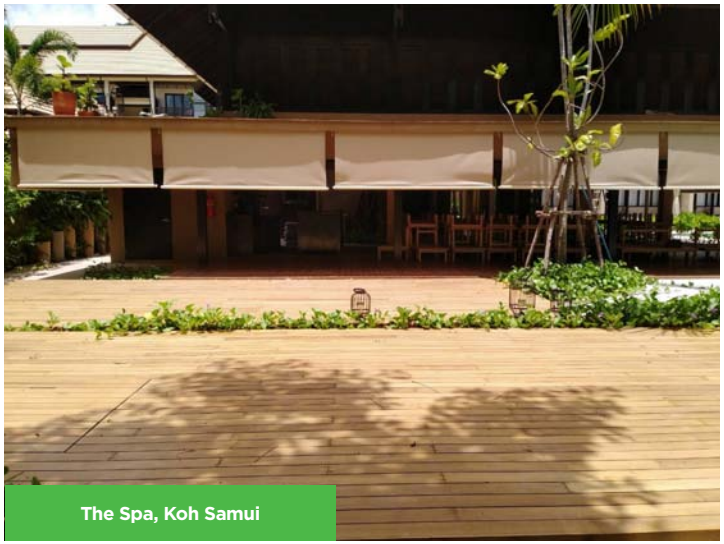
-Sofitel Sukhumvit - Bangkok

-Bearing - Bangkok

-The Peninsula - Bangkok

Private Residence, Bangkok

Baan Amphur, Pattaya



The Spa, Koh Samui

Peninsula, Bangkok

EQOSHADE®

www.eqoshade.com