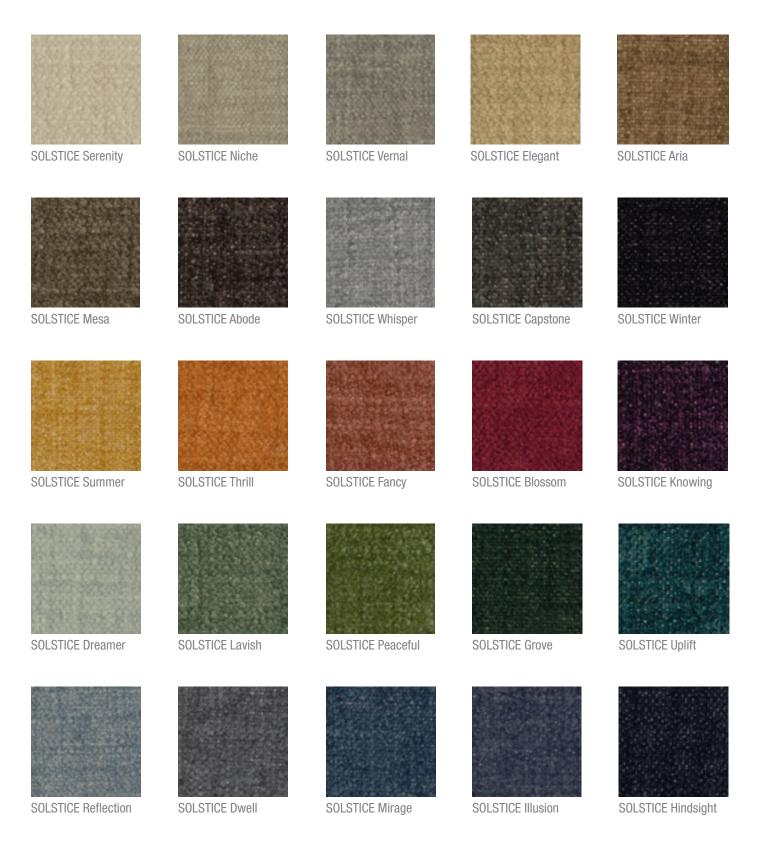
# SOLSTICE

A high-performance textile with a luxurious chenille texture + soft handle

INSTYLE

# **SOLSTICE**

# **High Performance Textile**



Please refer to physical sample as colour may vary from screen



# **High Performance Textile**



COMPOSITION

98% polyester, 2% silicone + 100%

polyurethane backing

WIDTH / ROLL SIZE

137cm / 32m approx.

WEIGHT

498gsm

PATTERN REPEAT

Martindale AS2001.2.25

Nil

CARE CODE

HP1

ABRASION

40,000

5

CTA RATING

**HEAVY DUTY** COMMERCIAL USE

SEAM SLIPPAGE

AS2001.2.22

Warp 5mm Weft 5mm

Note: All seams must be overlocked or secured to prevent the premature failure of the seam due to fraying

**PILLING** 

Martindale IWS196

LIGHTFASTNESS ISO 105-B02

Interior products must be protected

from direct heat + sunlight

WATER REPELLENCY

AATCC 22-2005 Spray Test Rating 95

AATCC 127-2013 Hydrostatic

Pressure Test

Rating 270

FIRE RATINGS

AS/NZS 1530.3

Ignitability 12 Spread of Flame 0

Heat Evolved 4 Smoke Developed 5

AS/NZS 3837 (AS 5637.1)

BCA Group 1

Av. Specific Extinction Area 89.6m2/kg

ISO 5660.1 NZBC Group 1-S

Av. Specific Extinction Area 42.1m<sup>2</sup>/kg

#### **APPLICATION**

Upholstery seating, screen, wall panel

Ideal for healthcare, hospitality, workplace, public building, education + residential applications

#### **PLEASE NOTE**

Results from performance tests are guidelines only

#### **UPHOLSTERY GUIDANCE**

It is important to pay attention to the nap direction, Solstice must be upholstered or sewn with the nap running in the same direction on panels / furniture

## **PERFORMANCE**

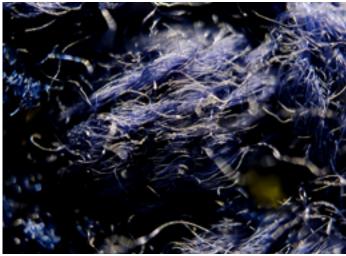
- Combining the latest technology in integrated fabric systems, Solstice is a heavy-duty commercial textile with a moisture barrier + stain resistant finish to provide enhanced cleanability
- Unlike many high performance fabrics, Solstice features the additional performance properties of a bleach-cleanable fabric with a liquid barrier backing while retaining the beauty, character + softness of a woven textile that is easy to upholster
- Durable, moisture resistant, easy to clean + bleach cleanable, thereby increasing the life of the product



## **SOLSTICE** SUSTAINABILITY

## **High Performance Textile**





#### **CERTIFICATIONS + STANDARDS**

- Low VOC
- Health Product Declaration (HPD)

#### **ENERGY + EMISSIONS**

 Manufacturing facility uses renewable energy and has energysaving initiatives in place

#### WATER + CHEMICALS

- Manufacturing facility uses recycled + rain-fed water
- Manufacturing facility is REACH, RoHS + Bluesign compliant
- Solstice does not pose any exposure risks associated with the chemicals in California Prop 65
- Solstice has no added PFAs, fire retardant, antibacterial or antimicrobial chemicals and is free of lead, heavy metals, BPA, TRIS, formaldehyde and conflict minerals

## CIRCULARITY + LIFECYCLE

• Supplier has waste reduction measures in place

## **SOCIAL IMPACT**

 Bluesign compliance ensures manufacturing facilities are assessed for worker OH&S, safe handling of chemicals, corporate social responsibility and legal + regulatory compliance

#### **BUILDING RATING SYSTEMS**

Solstice will contribute the following points for Green Star, LEED + WELL building standards:

Criteria	Green Star	LEED	WELL
Low VOC	√	√	√
Health Product Declaration	NA	√	√

#### **GREEN STAR**

- Indoor Pollutants/Low VOC (12)
- Solstice can be used on white furniture certified to Ecospecifier, AFRDI, ECNZ and GECA
- The Green Star Rating Tool states "Where at least 90% of an item's mass is certified to a GBCA recognised standard, the item can be entered as a certified product at Level A, B or C.", therefore any leather can be used as leathers are almost always under 10% by weight of a furniture item

#### LEED

- Low Emitting Materials / Low VOC (EQ credit)
- Material Ingredient Optimisation / HPD (MR credit)

#### WELL

- Air Quality/VOC Restrictions (A01 + X06)
- Materials Transparency / HPD (X07)







