



LUMERA SOLIDS

#CBA
CLEAN BRILLANT
ACRYLIC



FACTS



Qualität / Quality / Qualité / Calidad / Qualità

338 LUMERA SOLIDS

Anwendungen / Applications / Applications / Aplicaciones / Applicazione



100 % PAN

DIN 60 001



L 1/1

DIN ISO 9354



120 cm



290 g/m²

DIN EN 12127



160 daN/5cm

DIN EN ISO 13934-1



110 daN/5cm

DIN EN ISO 13934-1



Note: 100

EN 24 920



min. 7/8 *
min. 4-5/5 *

DIN EN ISO 105-B04



min. 7/8 *

DIN EN ISO 105-B02



460 mm

EN 20 811



EN 13561

Konformitätserklärung / Declaration of conformity /
Déclaration de conformité / declaración de conformidad /
Dichiarazione di conformità

* weiß auf Anfrage / with on request / blanc sur demande / bianco su richiesta / blanca bajo petición

Reinigung & Pflege / Clean & Care / Nettoyage & Entretien / Lavaggio & Conservazione / Limpieza & Mantenimiento



Niemals mit Hochdruckreinigern behandeln / Never clean with high-pressure cleaners / Ne jamais nettoyer avec des nettoyeurs à haute pression / Non effettuare trattamenti con idropultrici / Nunca limpie con agentes de limpieza a presión



Niemals feucht einrollen oder zusammenklappen / Never roll up or fold whilst wet / Ne jamais enrouler ou plier en état mouillé / Non riavvolgere o chiudere la tenda umida / Nunca enrolle o doble estando húmedo.



Lösen Schmutz regelmäßig entfernen / Remove loose dirt regularly / Éloigner les salissures régulièrement / Rimuovere regolarmente lo sporco leggero / Remueva la suciedad regularmente



Mit Wasser und milder Seifenlauge reinigen / Clean with a mild soapy water solution / À nettoyer avec de l'eau et de la lessive douce / Pulire con acqua e poca liscivia di sapone / Lave con agua y una solución de jabón suave

Hinweis: Änderungen die dem technischen Fortschritt dienen, behalten wir uns vor. Werte ohne Toleranzangaben sind Nennwerte mit einer Toleranz von ±5%. Die Angaben entsprechen unserem heutigen Kenntnisstand und sollen ohne Rechtsverbindlichkeit informieren. • Note: Subject to change in view of technical upgrades. Values indicated without tolerance levels are nominal values with a tolerance range of ±5%. All data presented here is given to the best of our current knowledge for guidance purposes and is not legally binding. • Remarque: Sous réserve de toute modification dans le cadre d'adméliorations techniques. Les valeurs mentionnées sans tolérance sont des valeurs nominales avec une tolérance de ±5%. Les indications correspondent à notre savoir actuel et sont données à titre informatif sans obligation juridique. • Avvertenza: Il produttore si riserva di apportare modifiche per il miglioramento tecnico del prodotto. I valori privi di tolleranza sono da intendersi come valori nominali con una tolleranza di ±5%. Tutti i dati corrispondono allo stato attuale delle nostre conoscenze, le informazioni fornite non sono legalmente vincolanti. • Nota: Sujeto a cambios según mejoras técnicas. Los valores mencionados sin tolerancia son valores nominales con un promedio de tolerancia del ±5%. Los datos mencionados son valores medios de la producción actual y corresponden al nivel de conocimiento presente. Son sólo a título informativo y sin efecto legal alguno.

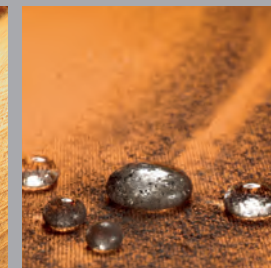
SATTLER
thinking highTEX

LUMERA

WARM SOLIDS

100 %
PREMIUM
ACRYLIC

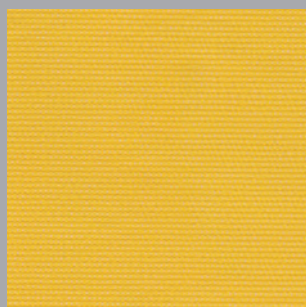
TEXGARD
easy CLEAN



338 033 ARAGONIT

UV 80

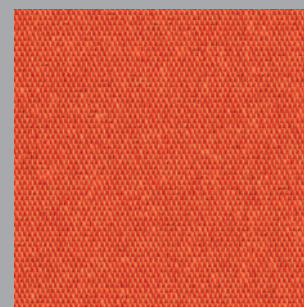
T_v	24,9 %
T_s	23,3 %
R_s	61,4 %
A_s	15,3 %
g_{tot}	0,18 *



338 003 SULPHUR

UV 80

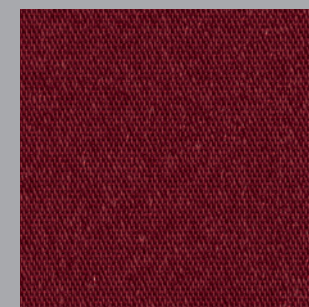
T_v	13,1 %
T_s	17,7 %
R_s	51,1 %
A_s	31,2 %
g_{tot}	0,14 *



338 306 TIGEREYE

UV 80

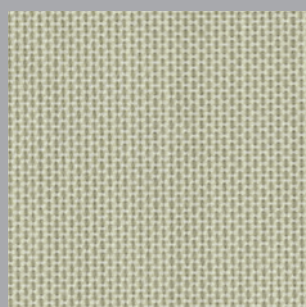
T_v	3,5 %
T_s	17,1 %
R_s	45,6 %
A_s	37,3 %
g_{tot}	0,14 *



338 406 GRANAT

UV 80

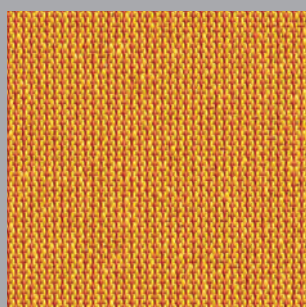
T_v	0,0 %
T_s	1,4 %
R_s	17,2 %
A_s	81,4 %
g_{tot}	0,03 *



338 814 COPAL

UV 60

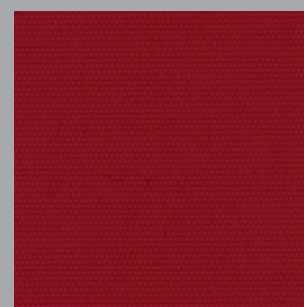
T_v	16,1 %
T_s	20,0 %
R_s	54,5 %
A_s	25,5 %
g_{tot}	0,15 *



338 305 AMBER

UV 80

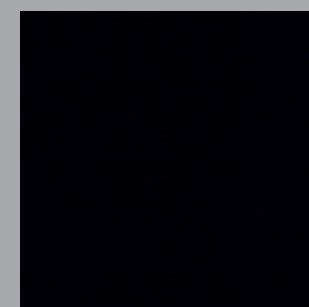
T_v	4,7 %
T_s	16,3 %
R_s	46,3 %
A_s	37,4 %
g_{tot}	0,13 *



338 001 RUBY

UV 80

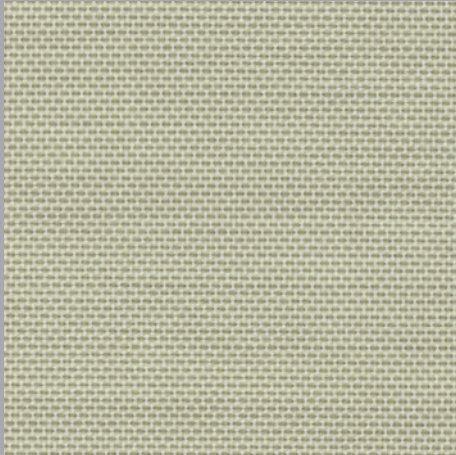
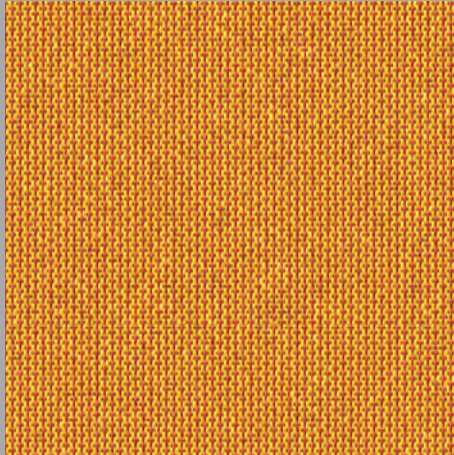
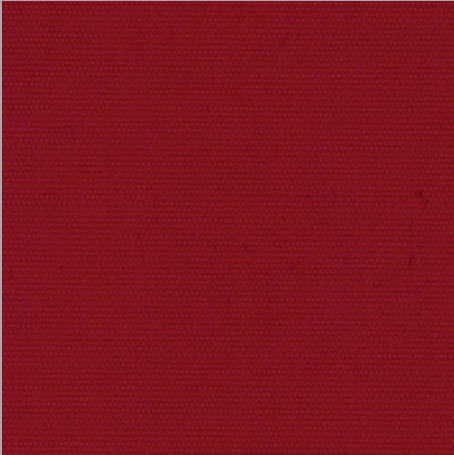
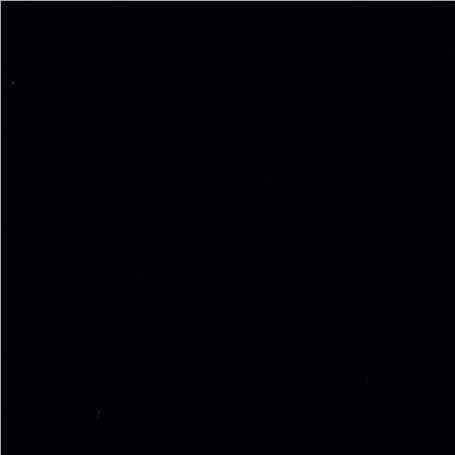
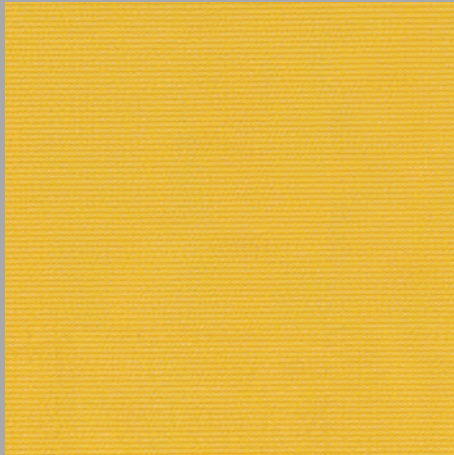
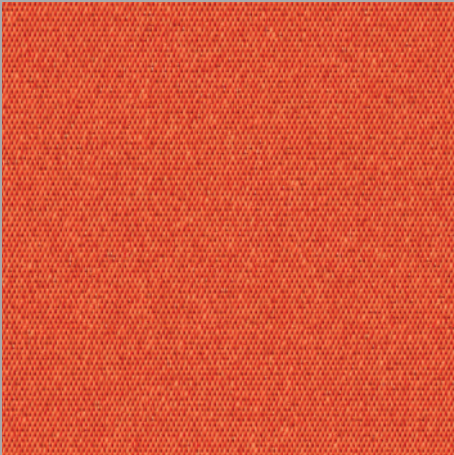
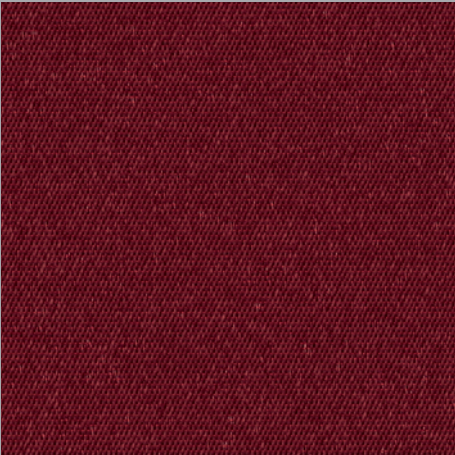
T_v	0,7 %
T_s	13,7 %
R_s	43,2 %
A_s	43,1 %
g_{tot}	0,12 *



338 154 ONYX

UV 80

T_v	0,0 %
T_s	0,0 %
R_s	2,4 %
A_s	97,6 %
g_{tot}	0,03 *

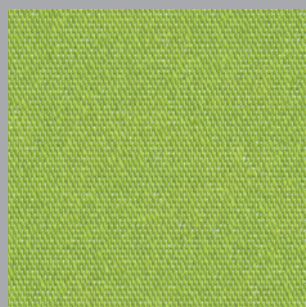
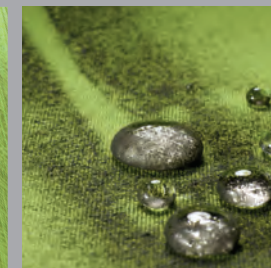


LUMERA

FRESH SOLIDS

100 %
PREMIUM
ACRYLIC

TEXGARD
easy CLEAN



338 089

PERIDOT

UV 80

T_v	2,9 %
T_s	9,1 %
R_s	36,3 %
A_s	54,6 %
g_{tot}	0,08 *

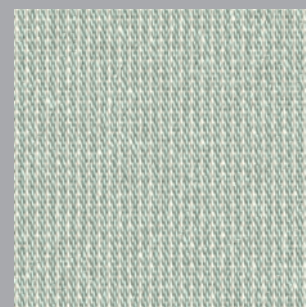


338 011

SAPPHIRE

UV 80

T_v	0,0 %
T_s	5,4 %
R_s	24,6 %
A_s	70,0 %
g_{tot}	0,06 *



338 136

HEMATITE

UV 80

T_v	5,6 %
T_s	12,1 %
R_s	38,4 %
A_s	49,5 %
g_{tot}	0,10 *

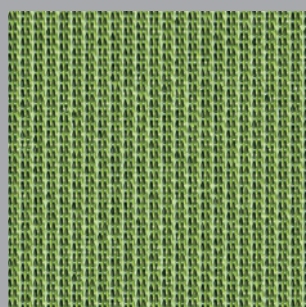


338 809

SILVER

UV 60

T_v	2,8 %
T_s	4,3 %
R_s	31,8 %
A_s	63,9 %
g_{tot}	0,05 *

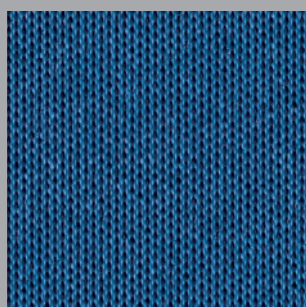


338 609

NEPHRITE

UV 80

T_v	2,6 %
T_s	8,5 %
R_s	33,8 %
A_s	57,7 %
g_{tot}	0,08 *

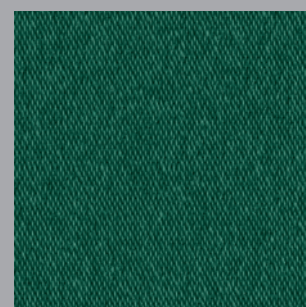


338 507

TOPAZ

UV 80

T_v	0,3 %
T_s	4,7 %
R_s	21,1 %
A_s	74,2 %
g_{tot}	0,06 *

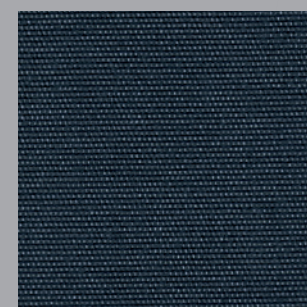


338 362

EMERALD

UV 80

T_v	0,0 %
T_s	0,1 %
R_s	7,5 %
A_s	92,4 %
g_{tot}	0,03 *

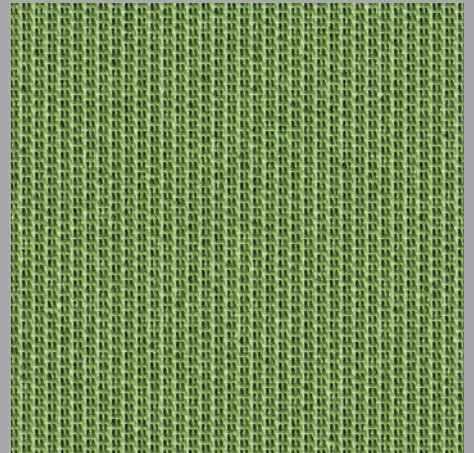
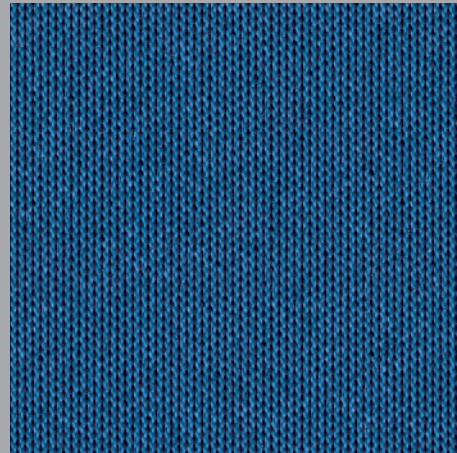
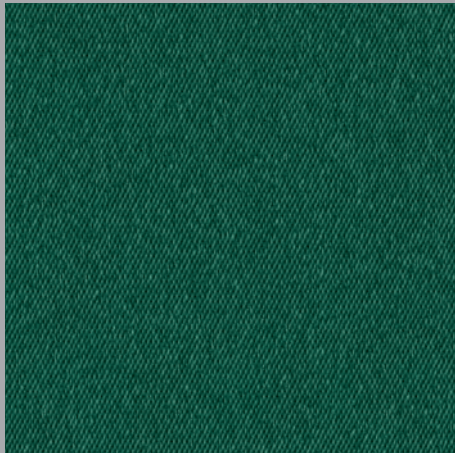
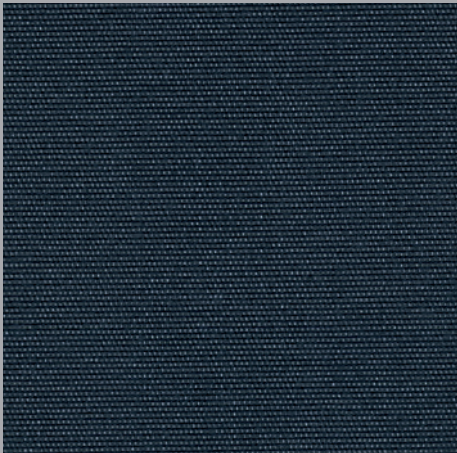
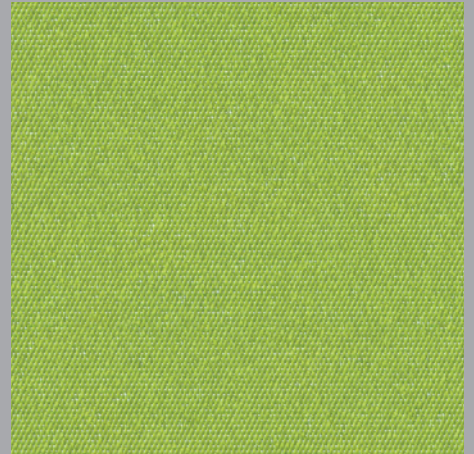
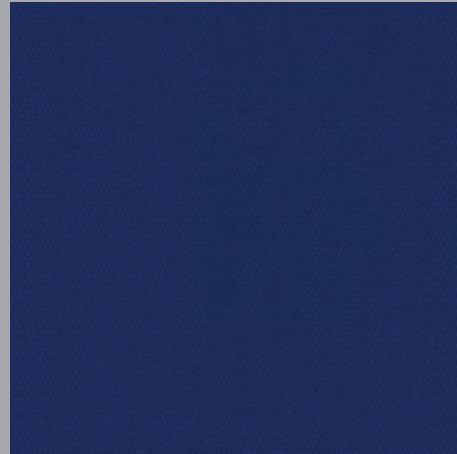
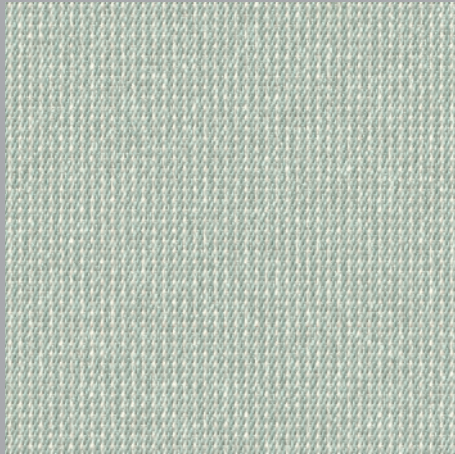
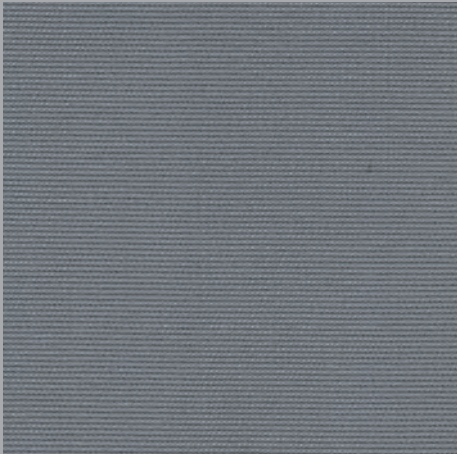


338 398

SLATE

UV 80

T_v	0,2 %
T_s	0,5 %
R_s	14,0 %
A_s	85,5 %
g_{tot}	0,03 *

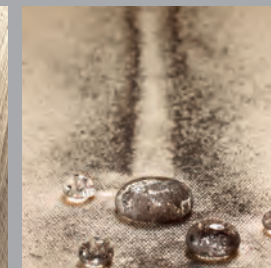


LUMERA

BRIGHT SOLIDS

100 %
PREMIUM
ACRYLIC

TEXGARD
easy CLEAN



338 711 MAGNESITE

UV 80

T_v	15,0 %
T_s	16,6 %
R_s	55,4 %
A_s	28,0 %
g_{tot}	0,13 *



338 020 DOLOMIT

UV 80

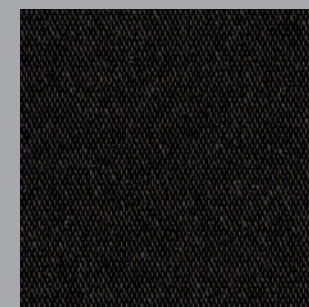
T_v	9,2 %
T_s	17,9 %
R_s	51,7 %
A_s	30,4 %
g_{tot}	0,14 *



338 038 BRASILIANTE

UV 80

T_v	4,4 %
T_s	14,2 %
R_s	45,2 %
A_s	40,6 %
g_{tot}	0,12 *



338 715 MALTESIT

UV 80

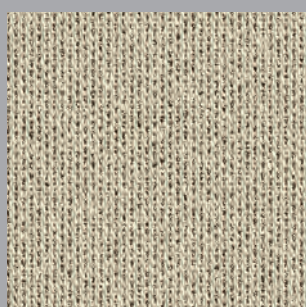
T_v	0,0 %
T_s	1,8 %
R_s	18,0 %
A_s	80,2 %
g_{tot}	0,04 *



338 710 ALUNIT

UV 60

T_v	16,2 %
T_s	21,2 %
R_s	59,0 %
A_s	19,8 %
g_{tot}	0,16 *



338 712 BARITE

UV 80

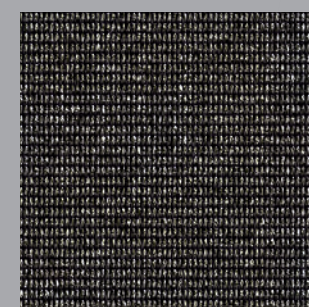
T_v	5,2 %
T_s	11,9 %
R_s	43,4 %
A_s	44,7 %
g_{tot}	0,10 *



338 713 BRONZIT

UV 80

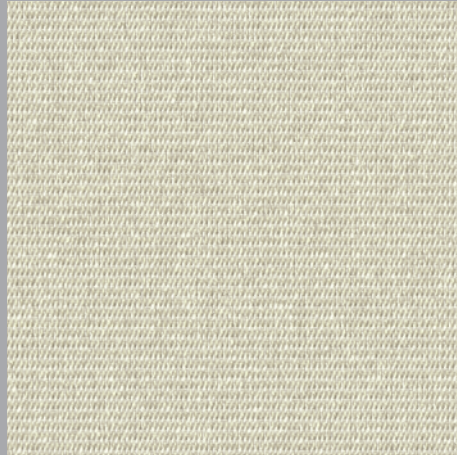
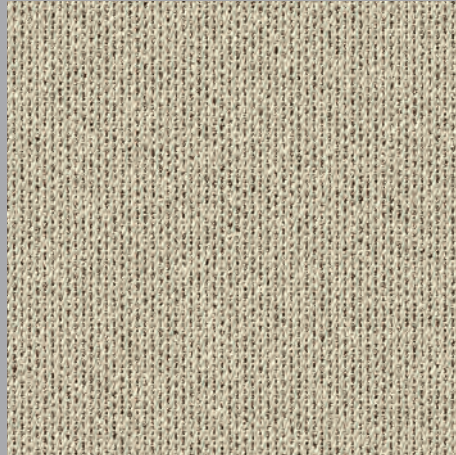
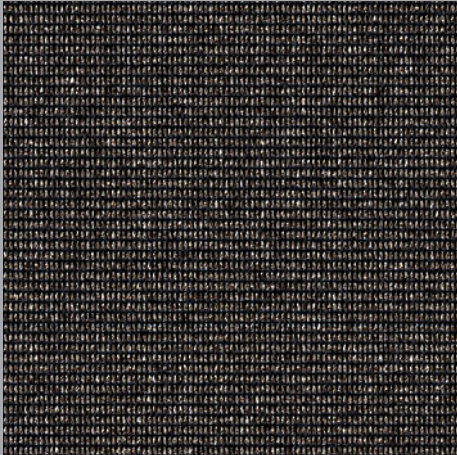
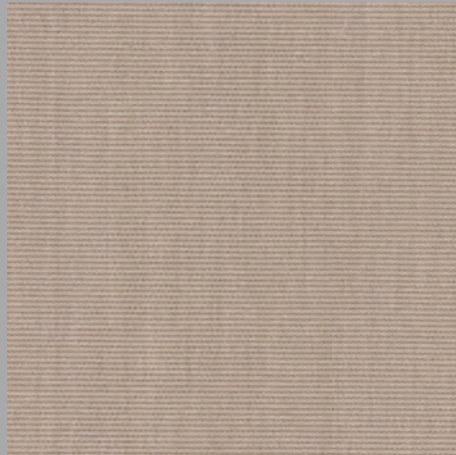
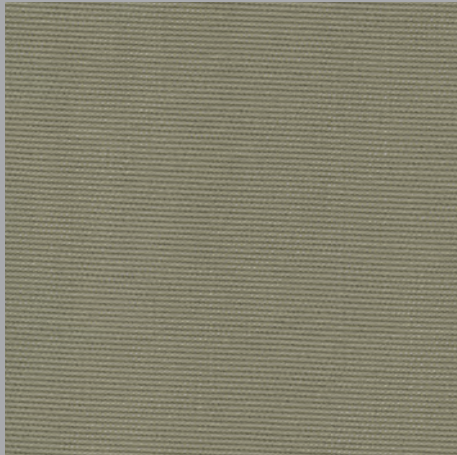
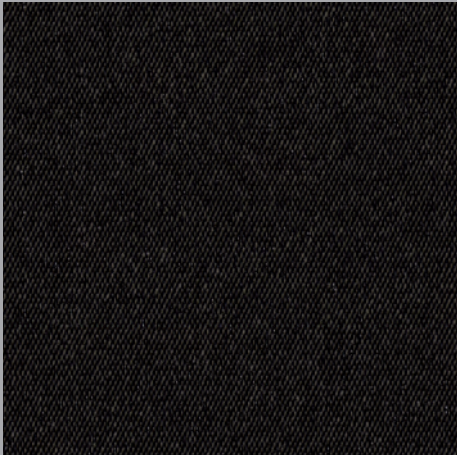
T_v	1,5 %
T_s	4,1 %
R_s	25,9 %
A_s	70,0 %
g_{tot}	0,05 *



338 714 BIODIT

UV 80

T_v	0,0 %
T_s	0,5 %
R_s	8,8 %
A_s	90,7 %
g_{tot}	0,03 *

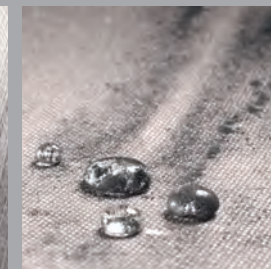


LUMERA

COOL SOLIDS

100 %
PREMIUM
ACRYLIC

TEXGARD
easy CLEAN



UV 40

T_v	26,4 %
T_s	27,7 %
R_s	65,0 %
A_s	7,3 %
g_{tot}	0,21 *

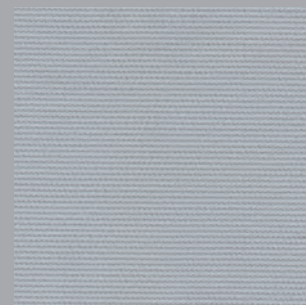
338 910 CRYSTAL



UV 40

T_v	20,3 %
T_s	21,3 %
R_s	56,9 %
A_s	21,8 %
g_{tot}	0,16 *

338 144 ALABASTER



UV 80

T_v	12,3 %
T_s	14,0 %
R_s	50,8 %
A_s	35,2 %
g_{tot}	0,11 *

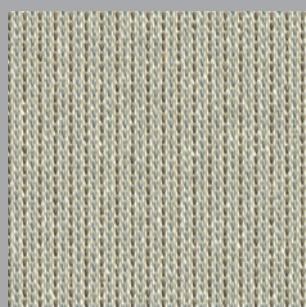
338 808 BERYL



UV 80

T_v	1,3 %
T_s	2,4 %
R_s	23,7 %
A_s	73,9 %
g_{tot}	0,04 *

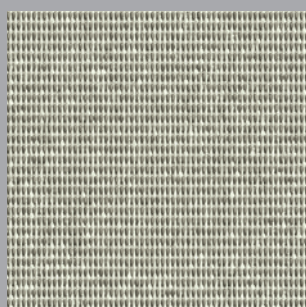
338 810 APATITE



UV 80

T_v	7,0 %
T_s	8,7 %
R_s	42,4 %
A_s	48,9 %
g_{tot}	0,08 *

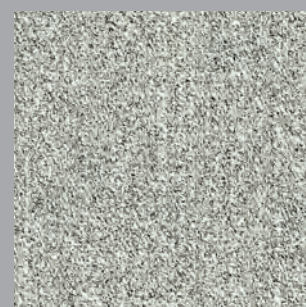
338 811 CHALCEDON



UV 80

T_v	6,1 %
T_s	8,3 %
R_s	41,0 %
A_s	50,7 %
g_{tot}	0,07 *

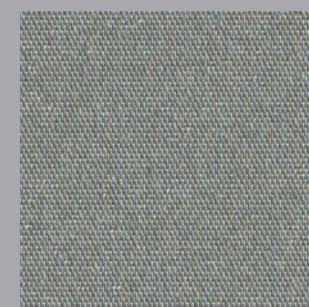
338 813 GALENITE



UV 80

T_v	4,6 %
T_s	4,7 %
R_s	31,6 %
A_s	63,7 %
g_{tot}	0,05 *

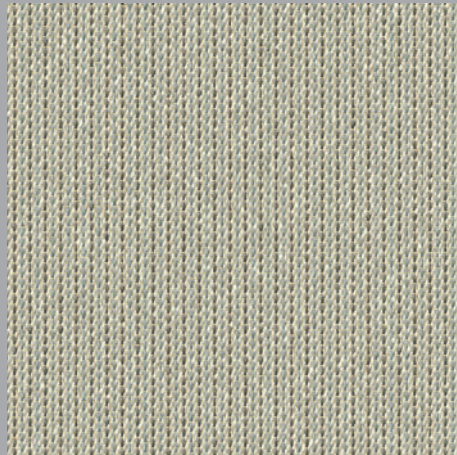
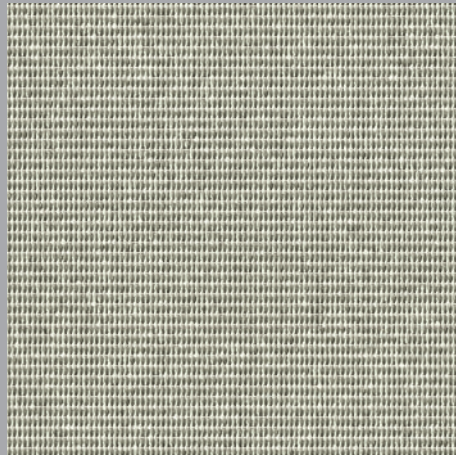
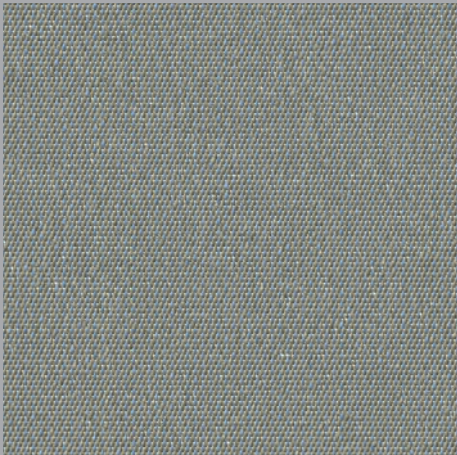
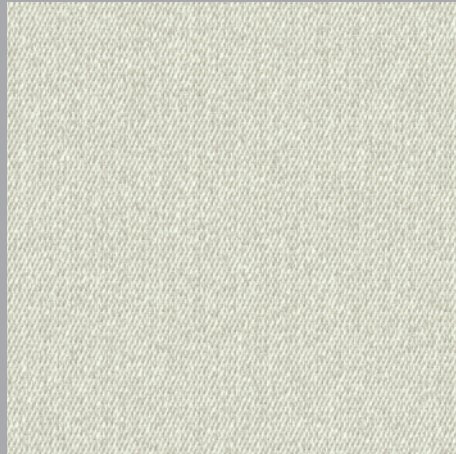
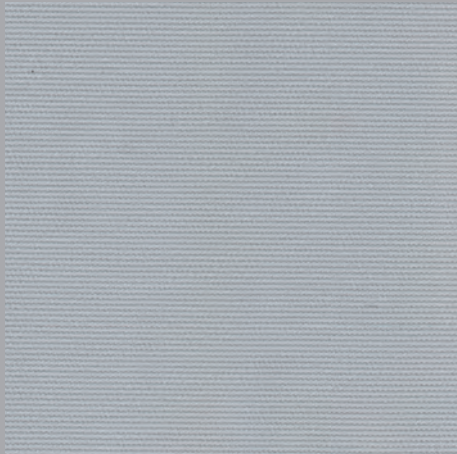
338 028 ACTINOLITE



UV 80

T_v	0,6 %
T_s	9,9 %
R_s	37,3 %
A_s	52,8 %
g_{tot}	0,09 *

338 812 CALCITE



LEGENDE / LEGEND / LÉGENDE / LEYENDA / LEGGENDA

	Nachhaltigkeit: zertifiziert nach ISO 14001 & Öko-Tex / Environment & Sustainability: certified according to ISO 14001 & Öko-Tex / Durabilità: certificazione ISO 14001 & ÖKO-TEX / Sostenibilità: certificato secondo la norma ISO 14001 & Öko-Tex / Conciencia ambiental y sostenibilidad: Certificación conforme a la norma ISO 14001 y Öko-Tex		Öl- und Schmutzabweisung / Oil and dirt repellency / Oléofugation et résistance aux salissures / Oleorepellente e resistente allo sporco / Repelente al aceite y a la suciedad		Schimmelabweisend / Mildew resistant / Protection contre les moisissures / Resistente alle muffe / Acabado fungicida
	Gelenkarmmarkise / Retractable awning / Store banne / Tenda a bracci / Toldo de brazos articulados		Sonnenschirm / Parasol / Parasol / Ombrellone / Sombrilla		Sonnensegel / Sun sail / Voile d'ombrage / Tenda a vela / Vela
	Senkrechtmakise / Vertical awning / Toile verticale / Tenda da sole verticale / Toldo vertical		Pergola & Wintergarten / Pergola and conservatory Awnings / Pergola & jardin d'hiver / Pergola & Veranda / Pérgolas y jardines de invierno		Variovolant / Vario-valance / Lambrequin enroulable / Volant regulabili / Vario-volante
	Korbmarkisen / Basket awning / Store corbeille / Tenda a cappottina / Toldo tipo capota				
	Gewebe / Base fabric / Support / Tessuto / Tejido base		Bindung / Weave / Armure / Armadura / Armatura		Warenbreite / Width / Laize / Altezza del materiale / Ancho
	Gewicht / Total weight / Poids total / Peso / Peso total		Zugfestigkeit Kette / Tensile strength warp / Résistance à la traction dans la chaîne / Resistenza alla trazione ordito / Resistencia a la tensión urdimbre		Zugfestigkeit Schuss / Tensile strength weft / Résistance à la traction dans la trame / Resistenza alla trazione trama / Resistencia a la tensión trama
	Wasserabweisung / Water repellency / Hydrofugation / Idrorepellenza / Repelencia al agua		Wetterechtheit / Weather fastness / Solidité aux intempéries / Resistenza alle intemperie / Resistencia a la intemperie		Lichtechtheit / Light fastness / Résistance à la lumière / Resistenza alla luce / Resistencia a la luz
	Wassersäule / Water column / Colonne d'eau / Colonna d'acqua / Columna de agua				

* DE: Einsatz im Senkrecht-Bereich: Berechnung g_{tot} nach DIN EN 13 363-2 Zweifachglas mit Wärmeschutz $U = 1,2$ | $g = 0,59$ (Referenzglas C nach DIN EN 14501 im Außeneinsatz) EN: Vertical use: g_{tot} calculation according to DIN EN 13 363-2 double glazed with heat protection $U = 1,2$ | $g = 0,59$ (reference glass C according to DIN EN 14501 for outdoor use) FR: Application pour les stores verticaux : Calcul du g_{tot} selon DIN EN 13 363-2 protection thermique à double vitrage $U = 1,2$ | $g = 0,59$ (vitre de référence C selon DIN EN 14501 pour un usage en extérieur) ES: Uso vertical: g_{tot} cálculo conforme a la normativa DIN EN 13 363-2 Protección solar con doble acristalamiento $U = 1,2$ | $g = 0,59$ (vidrio de referencia C conforme a la normativa DIN EN 14 501 para uso en el exterior) IT: Utilizzo nel campo verticale: Calcolo g_{tot} secondo la norma DIN EN 13 363-2 protezione termica a doppia vetratura $U = 1,2$ | $g = 0,59$ (vetro di riferimento C secondo la norma DIN EN 14501 nell'utilizzo per esterni).

Tv = Lichttransmissionsgrad / Light transmission / Degré de transmission de lumière / Grado di trasmissione della luce / Grado de transmisión de la luz
Ts = Strahlungstransmissionsgrad / Solar transmittance / Degré de transmission des rayons / Grado di trasmissione raggi / Transmisión solar
Rs = Strahlungsreflexionsgrad / Solar reflectance / Degré de réflexion des rayons / Grado di riflessione della radiazione / Reflexión solar
As = Strahlungsabsorptionsgrad / Solar absorptance / Degré d'absorption des rayons / Grado di assorbimento della radiazione / Absorción solar

