

Advantages

Vorteile // Avantages // Ventajas // Voordelen



Flame retardant
Flammhemmend
Ignifuge
Ignífugo
Vlamvertragend



Lightweight options
Leichtgewicht optionen
Option : extra léger
Opción: extra ligero
Lichtgewicht opties



Anti-static options
Antistatische Optionen
Options antistatiques
Opciones antiestáticas
Antistatische opties



Silicone option for longlasting flexibility
Silikonoptie für dauerhafte Flexibilität
Option silicone pour une souplesse durable
Opción silicona para una flexibilidad duradera
Siliconenoptie voor langdurige flexibiliteit



Ventilation Tubes



industry & construction

CAT05004/NT261

Technical specifications

Technische Daten // Données techniques // Datos técnicos // Technische specificaties

	D2281	B7674	B7675	S5351	S5354
	Flame retardant	Anti-static + flame retardant	Anti-static	Lightweight	Silicone + PU
Total Weight - ISO 2286/2:2016 Gesamtgewicht // Poids total // Peso total // Totaal gewicht	280 g/m²	630 g/m²	630 g/m²	190 g/m²	350 g/m²
Composition Zusammensetzung // Composition // Composición // Samenstelling	PES + PVC	PES + PVC	PES + PVC	PES + PU	PES + Silicone + PU
Fabric (Warp / Weft) DIN ISO 2060:1994 Gewebe // Tissu // Tejido // Weefsel	PES, 280 dtex PES, 280 dtex	PES, 1100 dtex PES, 1100 dtex	PES, 1100 dtex PES, 1100 dtex	PES, 550 dtex PES, 550 dtex	PES, 550 dtex PES, 550 dtex
Lacquering Lackierung // Laquage // Tipo lacado // Lacquering	Bottom: glossy	Top: dull Bottom: dull	Top: dull Bottom: dull	-	Top: dull
Breaking Strength (Warp / Weft) ISO 14217:2016 Höchstzugkraft // Résistance rupture // Resistencia a la tracción // Treksterkte	1100 N/5cm 1000 N/5cm	2500 N/5cm 2000 N/5cm	2500 N/5cm 2000 N/5cm	2500 N/5cm 2500 N/5cm	2100 N/5cm 1500 N/5cm
Tear Strength (Warp / Weft) DIN 53363:2003 Weiterreisskraft // Résistance à la déchirure // Resistencia al desgarro // Scheurweerstand	(DIN EN ISO 4674/1A:2017) 60 N 30 N	270 N 270 N	270 N 270 N	250 N 200 N	250 N 200 N
Adhesion - ISO 2411:2017 Haftung // Adhérence // Adhesión // Hechting	40 N/5cm	90 N/5cm	90 N/5cm	60 N/5cm	60 N/5cm
Temperature resistance - EN 1876/1:1998 Temperaturbeständigkeit // Tenue à la température // Resistencia térmica // Temperatuurbestendigheid	-40/+70 °C	-40/+70 °C	-40/+70 °C	-40/+80 °C	-50/+80 °C
Light Fastness - ISO 105 B02:2014 Lichtechtheid // Tenue à la lumière // Solidez color // Lichtechtheit			7-8		
Surface Resistivity - DIN 54345 T1:1992 Oberflächenwiderstand // Surface résistivité // Resistividad de superficie // Oppervlakte weerstand	-	<10E6 Ohm	<10E6 Ohm	-	-
Fire Behaviour - ISO 3795:1989 Brennverhalten // Reaction au feu // Resistencia al fuego // Brandgedrag	(NF P 92-507:2004) M1	(NF P 92-507:2004) M2	(ISO 3795:1989) < 100 mm/min	(ISO 3795:1989) < 100 mm/min	(ISO 3795:1989) < 100 mm/min
Air Permeability - ISO 15105-1:2007 Luftdurchlässigkeit // Perméabilité à l'air // Permeabilidad al aire // Luchtdoorlaatbaarheid	-	-	-	< 2 l/dm²/min @ 500 pa	0 l/dm²/min @ 500 pa



Registration, Evaluation, Authorization and restriction of Chemicals



Recyclable fabric
Recyclable Textillen
Textiles recyclables
Productos reciclables
Recycleerbaar textiel



Slitting (width) on request
Schneiden (Breite) auf Anfrage
Tronçonnage (largeur) sur demande
Cortar (ancho) bajo pedido
Snijden (breedte) op aanvraag



Sustainable options available
Nachhaltige Optionen verfügbar
Options durables disponibles
Opciones sostenibles disponibles
Duurzame opties beschikbaar



your guide to coated fabrics

Go to [sicline.com](https://www.sicline.com) for more information.
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+32 (0) 51 740 900 - info@sicline.com - [sicline.com](https://www.sicline.com)

Produced in Belgium & France in ISO 9001:2015 certified plants

All our technical characteristics are indicative. Please note that all information given in this document is intended to be useful and informative and is correct to the best of our knowledge at time of print. No liability can be accepted for inaccuracies or omissions. All Sicline products comply with the Reach Regulation 1907/2006/CE. Last modified: 19 februari 2026 11:02 a.m.



Ventilation Tubes



Technical textiles for ventilation tubes and mining ducts



Flame retardant



Anti-static options



Lightweight options



Silicone option for longlasting flexibility

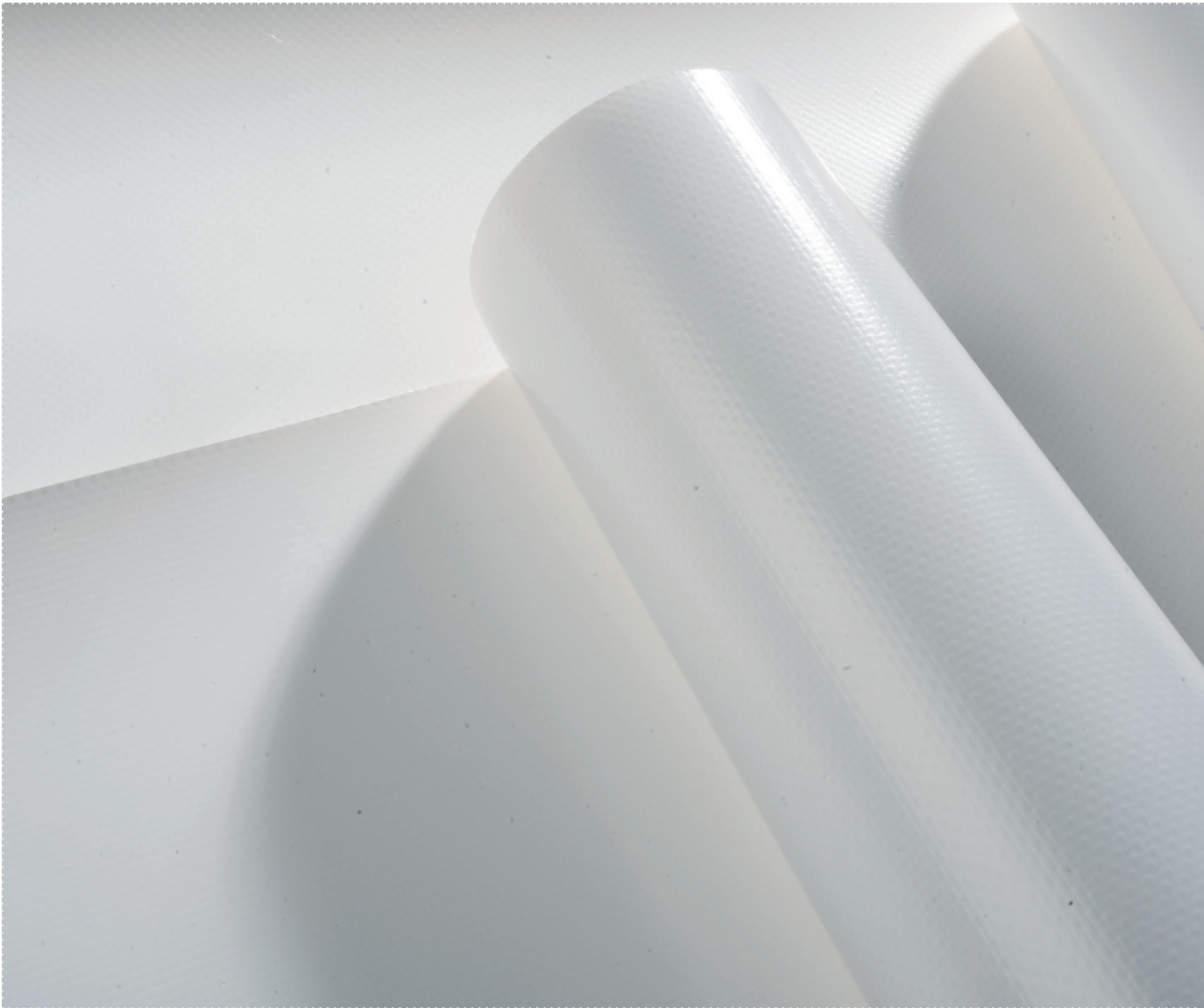
D2281 // B7674 // B7675 //
S5351 // S5354

NEOS

NEOS

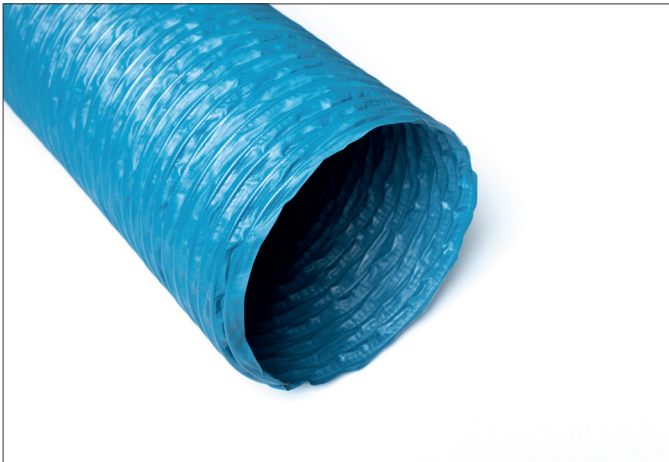
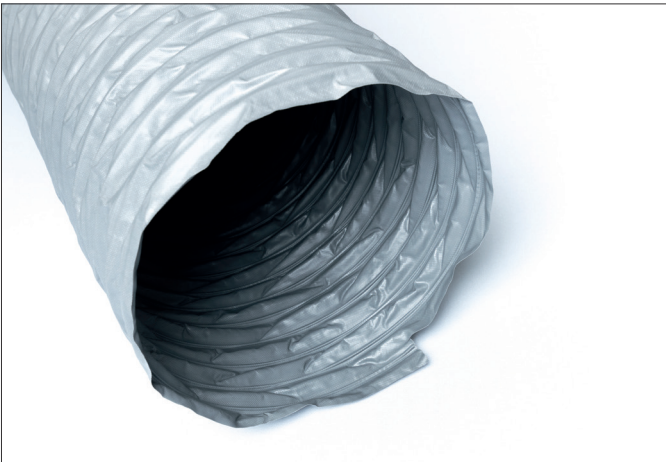
D2281

Flame retardant // Flammhemmend // Ignifuge // Ignifugo // Vlamvertragend



On request

Auf Anfrage // Sur demande // Bajo pedido // Op verzoek



B7674

Anti-static + flame retardant // Antistatisch + flammhemmend // Anti-statique + ignifuge // Antiestático + ignifugo // Antistatisch + vlamvertragend



7999

300 cm

B7675

Anti-static // Antistatisch // Anti-statique // Antiestático // Antistatisch

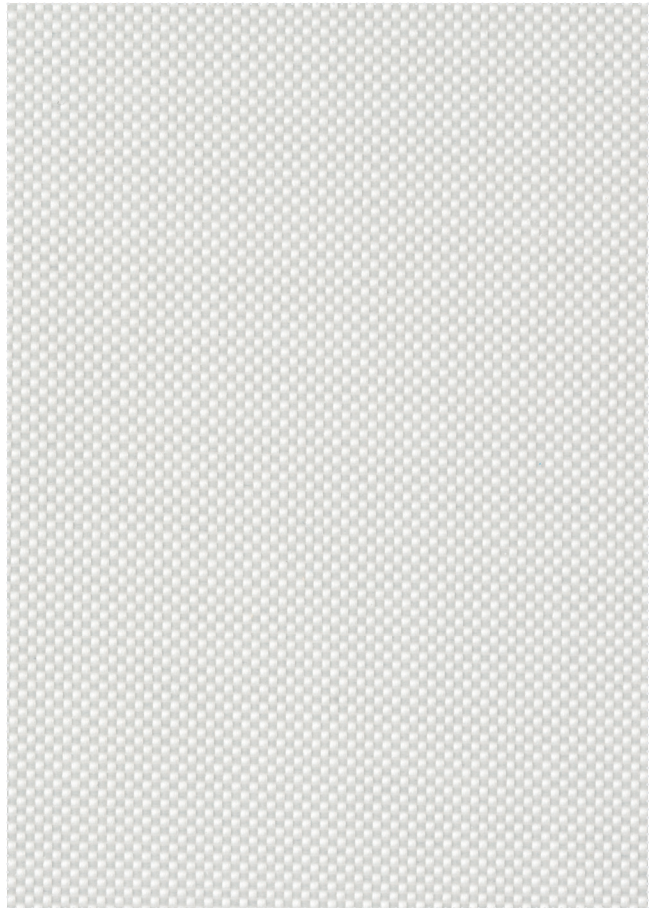


7999

300 cm

S5351

Lightweight // Leichtgewicht // Léger // Liger // Lichtgewicht

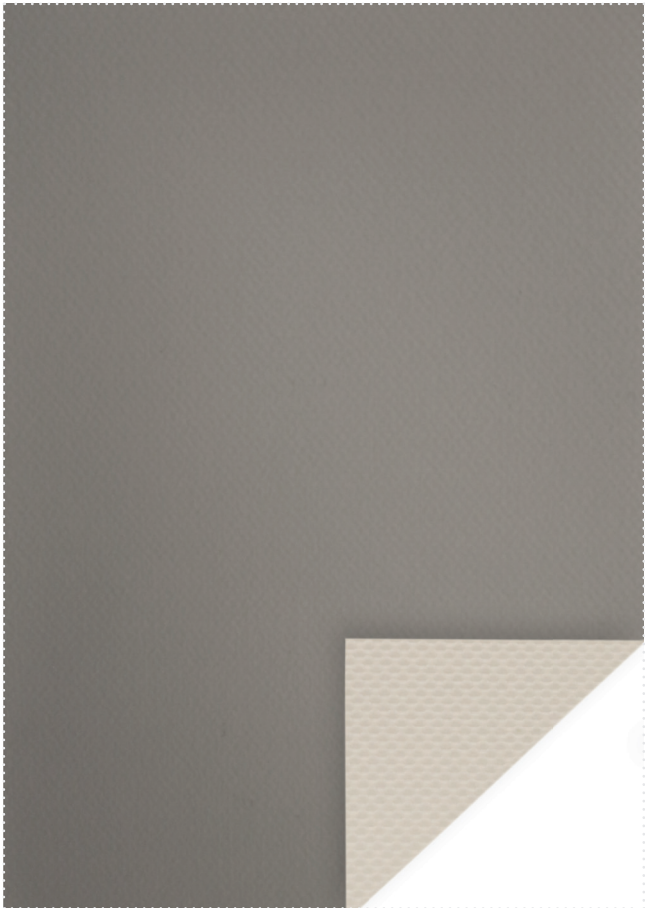


On request

Auf Anfrage // Sur demande // Bajo pedido // Op verzoek

S5354

Silicone + PU // Silikon + PU // Silicone + PU // Silicona + PU // Silicone + PU



On request

Auf Anfrage // Sur demande // Bajo pedido // Op verzoek