FS1L

С

2014

GEN

Reference drawing:

16

SC - G3

vefim_rotolo

LONG GLASS FIBRE

FS1L



GENERALS

THE FILTERING MEDIA (SERIES FS) CONSIST OF VARIOUS DIAMETER GLASS FIBRE FILAMENTS, BONDED THANKS TO THERMO-HARDENING RESINS AND PROGRESSIVELY ARRANGED IN THE DIRECTION OF THE AIR FLOW. THEY ARE DESIGNED TO COLLECT THE OVERSPRAY OF PAINT IN THE AIR EJECTED BY THE SPRAY BOOTH AND IN PARTICULAR THOSE FAST DRYING PAINT PRODUCTS CHARACTERISED BY FINE MIST.

COMPOSITION	LONG GLASS FIBRE			
TREATMENT	RESINATURA			
REACTION TO FIRE	F1 DIN 53438			
EFFICIENCY CLASS CEN EN 779	G3			
EUROVENT CLASS	EU 3			
ARRESTANCE ASHRAE 52.1.1992 Am	90% (with enamel) - 82% (with paint) - 80% (with lacquers)			
AIR FLOW (at 1,5 m/s)	5400 m³/h			
INITIAL PRESSURE DROP (to 1,5 m/s)	13 Pa			
RECOMMENDED FINAL PRESSURE DROP	250 Pa			
MAXIMUM OPERATING TEMPERATURE	180°C			
PACKAGING	WRAPPED IN PAPER AND PLACED IN A POLYETHYLENE BAG			
H HEIGHT L LENGTH D ROLL DIAMETER D1 CARDBOARD TUBULAR DIAMETER T FILTERING MEDIA THICKNESS	D1 D			

CODE	SUPPLY CONDITIONS	T (mm)	PRICE (€/m²)	
SC1L	ROLL	F F (1)	a.r.	
SC2L	PANEL	55 ⁽¹⁾	a.r.	

PRODUCT CODE		PRICE		DIMEN	ISIONS		FILTERING	Т
PRODUCT CODE		(€)	H (m)	L (m)	D (m)	D1 (mm)	SURFACE (m²)	(mm)
SC1L/50	•	a.r.	0,50				10	
SC1L/60	•	a.r.	0,60				12	
SC1L/65	•	a.r.	0,65				13	
SC1L/70	•	a.r.	0,70			75	14	55
SC1L/75	•	a.r.	0,75				15	
SC1L/80	•	a.r.	0,80		0,22		16	
SC1L/100	•	a.r.	1,00	20			20	
SC1L/120	•	a.r.	1,20		·		24	
SC1L/125	•	a.r.	1,25				25	
SC1L/130	•	a.r.	1,30				26	
SC1L/140	•	a.r.	1,40				28	
SC1L/150	•	a.r.	1,50				30	
SC1L/200	•	a.r.	2,00				40	

Material normally in stock

(1) Approximately 2" (inches)

DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST





С

FS1K

2014

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16

LONG GLASS FIBRE

FS1K





GENERALS

THE FILTERING MEDIA (SERIES FS) CONSIST OF VARIOUS DIAMETER GLASS FIBRE FILAMENTS, BONDED THANKS TO THERMO-HARDENING RESINS AND PROGRESSIVELY ARRANGED IN THE DIRECTION OF THE AIR FLOW. THEY ARE DESIGNED TO COLLECT THE OVERSPRAY OF PAINT IN THE AIR EJECTED BY THE SPRAY BOOTH AND IN PARTICULAR THOSE FAST DRYING PAINT PRODUCTS CHARACTERISED BY FINE MIST.

COMPOSITION	LONG GLASS FIBRE				
TREATMENT	RESINATURA				
REACTION TO FIRE	F1 DIN 53438				
EFFICIENCY CLASS CEN EN 779	G3				
EUROVENT CLASS	EU 3				
ARRESTANCE ASHRAE 52.1.1992 Am	93% (with enamel) - 85% (with paint) - 83% (with lacquers)				
AIR FLOW (at 1,5 m/s)	5400 m³/h				
INITIAL PRESSURE DROP (to 1,5 m/s)	15 Pa				
RECOMMENDED FINAL PRESSURE DROP	250 Pa				
MAXIMUM OPERATING TEMPERATURE	180°C				
PACKAGING	WRAPPED IN PAPER AND PLACED IN A HEAT-SEALED POLYETHILEN BAG				
LEGEND OF DIMENSIONS H HEIGHT L LENGTH D ROLL DIAMETER D1 CARDBOARD TUBULAR DIAMETER T FILTERING MEDIA THICKNESS	D1 D				

Reference drawing: vefim_rotolo

CODE	SUPPLY CONDITIONS	T (mm)	PRICE (€/m²)	
SC01K	ROLL	55 ⁽¹⁾	a.r.	
SC02K	PANEL	33 \7	a.r.	

PRODUCT CODE		PRICE		DIME	ISIONS		FILTERING	Т
PRODUCT CODE		(€)	H (m)	L (m)	D (m)	D1 (mm)	SURFACE (m ²)	(mm)
SC01K/50	•	a.r.	0,50				10	
SC01K/60	•	a.r.	0,60				12	
SC01K/65	•	a.r.	0,65	į l			13	
SC01K/70	•	a.r.	0,70				14	
SC01K/75	•	a.r.	0,75		20 0.22	75	15	
SC01K/80	•	a.r.	0,80				16	
SC01K/90	•	a.r.	0,90	20			18	60
SC01K/100	•	a.r.	1,00	20	0,23	75	20	60
SC01K/120	•	a.r.	1,20				24	
SC01K/125	•	a.r.	1,25				25	
SC01K/130	•	a.r.	1,30				26	
SC01K/140	•	a.r.	1,40				28	
SC01K/150	•	a.r.	1,50				30	
SC01K/200	•	a.r.	2,00				40	

[•] Material normally in stock

DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST





⁽¹⁾ Approximately 2,5" (inches)

C FS2

2014

GEN

Reference drawing:

16

SC - G3

vefim_rotolo

LONG GLASS FIBRE

FS2



GENERALS

THE FILTERING MEDIA (SERIES FS) CONSIST OF VARIOUS DIAMETER GLASS FIBRE FILAMENTS, BONDED THANKS TO THERMO-HARDENING RESINS AND PROGRESSIVELY ARRANGED IN THE DIRECTION OF THE AIR FLOW. THEY ARE DESIGNED TO COLLECT THE OVERSPRAY OF PAINT IN THE AIR EJECTED BY THE SPRAY BOOTH AND IN PARTICULAR THOSE FAST DRYING PAINT PRODUCTS CHARACTERISED BY FINE MIST.

COMPOSITION	LONG GLASS FIBRE			
TREATMENT	RESINATURA			
REACTION TO FIRE	F1 DIN 53438			
EFFICIENCY CLASS CEN EN 779	G3			
EUROVENT CLASS	EU 3			
ARRESTANCE ASHRAE 52.1.1992 Am	93% (with enamel) - 85% (with paint) - 83% (with lacquers)			
AIR FLOW (at 1,5 m/s)	5400 m³/h			
INITIAL PRESSURE DROP (to 1,5 m/s)	25 Pa			
RECOMMENDED FINAL PRESSURE DROP	250 Pa			
MAXIMUM OPERATING TEMPERATURE	180°C			
PACKAGING	WRAPPED IN PAPER AND PLACED IN A POLYETHYLENE BAG			
H HEIGHT L LENGTH D ROLL DIAMETER D1 CARDBOARD TUBULAR DIAMETER T FILTERING MEDIA THICKNESS				

CODE	SUPPLY CONDITIONS	T (mm)	PRICE (€/m²)	
SC03	ROLL	55 ⁽¹⁾	a.r.	
SC04	PANEL	33 W	a.r.	

PRODUCT CODE	PRODUCT CODE			DIMEN	ISIONS		FILTERING	T
PRODUCT CODE		(€)	H (m)	L (m)	D (m)	D1 (mm)	SURFACE (m²)	(mm)
SC03/50	•	a.r.	0,50				10	
SC03/60	•	a.r.	0,60				12	
SC03/65	•	a.r.	0,65				13	
SC03/70	•	a.r.	0,70			75	14	65
SC03/75	•	a.r.	0,75		20 0.22		15	
SC03/80	•	a.r.	0,80				16	
SC03/90	•	a.r.	0,90	20			18	
SC03/100	•	a.r.	1,00		0,23	75	20	05
SC03/120	•	a.r.	1,20				24	
SC03/125	•	a.r.	1,25				25	
SC03/130	•	a.r.	1,30				26	
SC03/140	•	a.r.	1,40				28	
SC03/150	•	a.r.	1,50				30	
SC03/200	•	a.r.	2,00				40	

[•] Material normally in stock

DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST





⁽¹⁾ Approximately 3" (inches)

FS4

С

2014

GEN

16

SC - G4

LONG GLASS FIBRE

FS4



GENERALS

THE FILTERING MEDIA (SERIES FS) CONSIST OF VARIOUS DIAMETER GLASS FIBRE FILAMENTS, BONDED THANKS TO THERMO-HARDENING RESINS AND PROGRESSIVELY ARRANGED IN THE DIRECTION OF THE AIR FLOW. THEY ARE DESIGNED TO COLLECT THE OVERSPRAY OF PAINT IN THE AIR EJECTED BY THE SPRAY BOOTH AND IN PARTICULAR THOSE FAST DRYING PAINT PRODUCTS CHARACTERISED BY FINE MIST.

COMPOSITION	LONG GLASS FIBRE
TREATMENT	RESINATURA
REACTION TO FIRE	F1 DIN 53438
EFFICIENCY CLASS CEN EN 779	G4
EUROVENT CLASS	EU 4
ARRESTANCE ASHRAE 52.1.1992 Am	96% (with enamel) - 94% (with paint) - 90% (with lacquers)
AIR FLOW (at 1,5 m/s)	5400 m³/h
INITIAL PRESSURE DROP (to 1,5 m/s)	35 Pa
RECOMMENDED FINAL PRESSURE DROP	250 Pa
MAXIMUM OPERATING TEMPERATURE	180°C
PACKAGING	WRAPPED IN PAPER AND PLACED IN A POLYETHYLENE BAG
LEGEND OF DIMENSIONS H HEIGHT L LENGTH D ROLL DIAMETER D1 CARDBOARD TUBULAR DIAMETER T FILTERING MEDIA THICKNESS	D1 D

Reference drawing: vefim_rotolo

CODE	SUPPLY CONDITIONS	T (mm)	PRICE (€/m²)	
SC17	ROLL	100 ⁽¹⁾	a.r.	
SC18	PANEL	100	a.r.	

DRODUCT CODE	PRODUCT CODE			DIMEN	ISIONS		FILTERING	Т
PRODUCT CODE		(€)	H (m)	L (m)	D (m)	D1 (mm)	SURFACE (m ²)	(mm)
SC17/50	•	a.r.	0,50				10	
SC17/60	•	a.r.	0,60				12	
SC17/65	•	a.r.	0,65				13	
SC17/70	•	a.r.	0,70		0,26	75	14	
SC17/75	•	a.r.	0,75				15	
SC17/80	•	a.r.	0,80				16	
SC17/100	•	a.r.	1,00	20			20	100
SC17/120	•	a.r.	1,20				24	
SC17/125	•	a.r.	1,25				25	
SC17/130	•	a.r.	1,30				26	
SC17/140	•	a.r.	1,40				28	
SC17/150	•	a.r.	1,50				30	
SC17/200	•	a.r.	2,00				40	

Material normally in stock

DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST





⁽¹⁾ Approximately 4" (inches)