





Produkt Spesifikasjon / Product Specification

 		
Kvalitet/Quality :		FIREFLEX S305
Type skum / Type of foam:		Polyester PUR
Farge / Colour:		Black
Brutto vekt / Brut Weight:	kg/m3	30
Netto vekt / Net weight:	NS-EN ISO 845 kg/m3 +/- 1 KG	28
Blokkhøyde brutto / Block height brute	mm	650
Blokkhøyde netto / Block height net	mm	590
Hardhet / Hardness index:	NS-EN ISO 2439 N (kPa) +/- 15%	160
Strekstyrke ved brudd / Elongation at break:	NS-EN ISO 1798 kPa	140
Strekstyrke ved brudd / Elongation at break:	NS-EN ISO 1798 %	180
Setting / Dynamical exertion:	NS-EN ISO 3385 %- red. Høyde/Height	
Setting / Dynamical exertion:	NS-EN ISO 3385 %-red. Hardhet/Hardness	
Branntester / Fire properties:	NS-EN 591-1 Cigarette-test	
	NS-EN 591-2 Selvslukker-test Fyrstikk	
	NS-EN 597-1:1995 Glødende sigarett	
	NS-EN 1021-1 Cigarette-test	
	NS-EN 1021-2 Selvslukker-test Fyrstikk	
	California Tecnical Bulletin 117, Sektion A part I	
	California Tecnical Bulletin 117, Sektion D part II	
	BS 5852 "Crib 5"	
	FMVSS302	< JA / YES >
	ISO 3582 - SE	< JA / YES >
	UL94 HF1	< JA / YES >
Miljø / Environment:	CertiPur-sertifisert	< JA / YES >
Anbefalte bruksområder/ Recommended areas of usage:		Seter/Seats- lett Madrasser - lett Mattresses - light
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;">  <p>Som medlem av Grønt Punkt Norge deltar Westnofa Industrier AS i næringslivets dugnad for innsamling og gjenvinning av brukt emballasje</p> </div> <div style="width: 30%; text-align: center;">  <p>The PU-foam SHE-Standard CertiPUR® EPA 9211 4281 - www.certipur.com</p> </div> <div style="width: 30%;"> <p>Som CertiPur godkjent produsent, kan vi garantere at vår produksjon skjer etter strenge krav til Sikkerhet, Helse og Miljø (SHE standard) Westnofa Industrier AS er Norges eneste CertiPur godkjente produsent</p> </div> </div>		

Headquarter:

Westnofa Industrier AS
Øran Øst
N-6300 Åndalsnes
Norway

Contact Info:

E-mail: office@westnofa.com
www.westnofa.com
Tlf. +47 71 22 78 80
Fax: +47 71 22 78 81

Org.nr :

Bankgiro :
IBAN NOK :
IBAN EUR :
SWIFT :
Bank :

930 030 872

4200.40.96260
NO55 42004096260
NO04 42010282092
SPTRNO22
Sparebank 1 Midt-Norge

SPECIFIC DATA SHEET

Class 4


"Foam for non specific customer/market.
Distribution not limited."

Fireflex S 305 is a polyester polyurethane foam, which meets rating HF1 of the UL 94 test .

Properties	Unit	Method	Specifications
Net density	kg/m ³	ISO 845	28 - 32
Compression Resistance 40 %	kPa	ISO 3386/1	3,6 - 5,4
Ultimate Elongation	%	ISO 1798	> 160
Tensile Strength	kPa	ISO 1798	> 100
Visiocell (Cell diameter)	micron	Recticel /T.013.4	740 - 1080
Flame test at thickness 13 mm	Class	UL94	HF-1
Clickability	Class	C&TF/T.20.0	1
			Typical Value
Air resistivity 25 mm	N.s/m ³	C&TF/T.015.2	1500
Compression Set 50 %	%	ISO 1856/A	8

Production plant Colour Net width of supply in rolls (mm) Dimensions of standard blocks (mm) Approx. net usable height of the blocks (mm) Minimum quantity (r.m. foaming) Lead time - Packaging	Wetteren Black 1047
---	------------------------

Customer material specifications reference

Signature of BLM-TF - effective from date of issue Inge Baele 

only specifications are controlled data

a black area indicates the parameters which have modified versus previous edition