

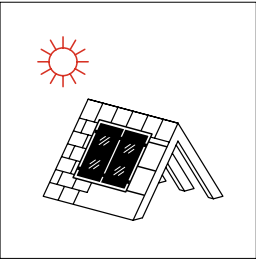
Divoroll

FIRESMART

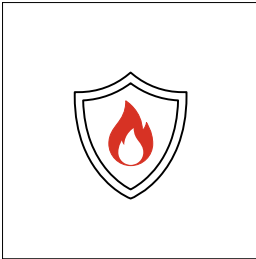


More and more roofs are being fitted with solar panels. It's popular to have the panels embedded in the roof. Solar panels are often mistakenly considered to increase heat under the panels themselves. This is thankfully not a real risk. However, it is true with any electrics there is a risk of overheating or a short circuit, which means there is a higher risk of fire. Therefore to limit the spread of fire in such a worst case scenario the Divoroll FireSmart is highly fire retardant and meets the european first class standard Bs1d0 for better peace of mind.

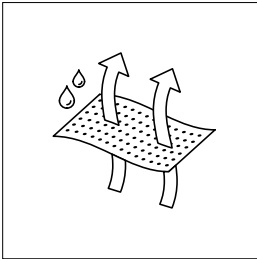
KEY ADVANTAGES



A great choice when fire safety is key, including under built-in PV panels.



Meets the European first class standard Bs1d0 and is highly fire retardant



A vapour permeable membrane allows moisture to escape giving good ventilation and helping the building breath.

PRODUCT CODE	WIDTH	LENGTH	TAPE	COLOUR	LAYERS	ROLL WEIGHT	PALLET QTY
31590	1.5 m	50 m	-	Black	3	11.8 kg	20 Rolls

TECHNICAL INFORMATION	Value	Unit	Tolerance [+/-]	Test Method
Colour	Black			
Layers	3			
Weight	150	g/m ²	- / + 10%	EN1849-2
Length	50	m	-0%	EN 1848-2
Width	1.5	m	-0.5%/1.5%	EN 1848-2
Straightness	< 30	mm per 10m		EN 1848-2
Tensile Strength (MD)	300	N/50mm	-/+30	EN 12311-1
Tensile Strength (CD)	200	N/50mm	-/+30	EN 12311-1
Elongation MD	90	%	-/+15	EN 12311-1
Elongation (CD)	90	%	-/+15	EN 12311-1
Nail tear resistance (MD)	130	N	-/+30	EN 12310-1
Nail tear resistance (CD)	160	N	-/+30	EN 12310-1
Dimensional stability	2	%		EN 1107-2
Cold flexibility (Pliability)	-20	°C		EN 1109
Sd value	0.18	m	-/+0.02	EN 12572 Method C
Water tightness	W1	Class		EN 1928:2000
Fire Classification	Bs1d0	Class		EN 13501-1
Water Column	>2000	mm		EN 20811
AGEING PERFORMANCE				EN17872
Water Tightness	W1	Class		EN1928:2000
Tensile strength (MD)	280	N/50mm	-/+30	EN 12311-1
Tensile strength (CD)	180	N/50mm	-/+30	EN 12311-1
Elongation (MD)	50	%	-/+20	EN 12311-1
Elongation (CD)	50	%	-/+20	EN 12311-1
Resistance to air penetration	<0.001	m ³ /(hxm ² x50Pa)		EN 12114
Resistance to temperature	-40/+80	°C		
Exposed maximum UV stability	4	months		EN13859-1:2010
Maximum exposure time	4	weeks		

Product, technical standards and codes of practice are under constant review. We reserve the right to change and amend products and information without prior notice. For the latest information and further advice, please contact your nearest Technical Service team or Customer Services Team. Further information can also be found on our website.

SUSTAINABILITY INFORMATION

Manufacturer Statement	<p>REACH: Divoroll Firesmart does not contain any substances that meet the REACH criteria for substances of very high concern.</p> <p>Plasticizer: Divoroll Firesmart is free of plasticizer Divoroll Firesmart is free of PFAS</p>
Recycling and Disposal	Divoroll Firesmart can be disposed of as plastic as it does not require any special handling or disposal procedures.
EU waste codes	<p>Transport packaging shrink film: 150102</p> <p>Product packaging cardboard & cardboard core: 150101</p> <p>Interzero Number: 248961</p> <p>Waste Code Number: 170904</p>

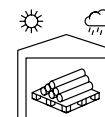
TECHNICAL SUPPORT

<Insert contact details for further information and local Technical Support>

<Telephone> <Email> <Website>



interzero®



Store in dry location away from wind, rain, sun and heat

ADDITIONAL PRODUCTS (sold separately)



Clima Tape



Divo Tape



Unoroll



Flexiroll Alu



Nail Sealing Tape



Dichtmasse



Divoroll Anschlusskleber