

Certificate Quality Department

SUBJECT: Reference Firemat studs matting – Black (D914)

Trelleborg Izarra, S.A.U. hereby certifies that our reference Firemat Black D914 comply with the requirements of the following standard:

- UNE EN 13501:2007+A1:2009: Classification B_{fl} s1, according to the test reference P-16-18604/2 carried out on 05/10/16 in an external Laboratory.

According to Euroclass suffix _{fl} mean that material go through a specific testing process for flooring.

Fire classification

	Contribution to fire	Test	Criteria
A1 _{fl}	None	ISO 1182 ISO 1716	Not applicable to rubber
A2 _{fl}	None	ISO 1182 ISO 1716	Not applicable to rubber
B _{fl}	Very limited (Fire retardant)	ISO 9239-1 ISO 11925-2	Flux: $\geq 8.0 \text{ kW.m}^{-2}$ Fs $\leq 150 \text{ mm}$ within 20s
C _{fl}	Limited	ISO 9239-1 ISO 11925-2	Flux: $\geq 4.5 \text{ kW.m}^{-2}$ Fs $\leq 150 \text{ mm}$ within 20s
D _{fl}	Acceptable	ISO 9239-1 ISO 11925-2	Flux: $\geq 3.0 \text{ kW.m}^{-2}$ Fs $\leq 150 \text{ mm}$ within 20s
E _{fl}	Acceptable	ISO 11925-2	Fs $\leq 150 \text{ mm}$ within 20s

Smoke emission

	Description	Test	Criteria
s1	Weak or absence of smoke	ISO 9239-1	<750 % x min
s2	Limited smoke production	ISO 9239-1	Which is not s1



Izarra (Alava), 13/05/2024
on behalf of PA Elastomer Laminates
Quality Department
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