INSULCON
LEADER IN HIGH TEMPERATURE SOLUTIONS

PASSIVE FIRE PROTECTION
CERTIFIED PRODUCTS & SYSTEMS
MARINE & OFFSHORE CERTIFICATE LIST

ALUMINIUM SYSTEMS

Application	Rating	Product	System	Weight*	Certification	Expiry Date
Deck	A30	FyreWrap® Blanket	38mm x 96kg/m³	3.65kg/m²	MEDB0000487 TAF00000FX	5 Jun. 2028 20 Feb. 2028
Deck	A60	FyreWrap® Blanket	50mm x 96kg/m³	4.80kg/m²	MEDB00004A3 TAF00000FY	05-06-2028 20-02-2028
Deck	A30	FyreWrap® LT Blanket	40mm x 70kg/m³	2.80kg/m²	LR23197827MB LR23197785SF	3 Apr. 2028
Deck 2mm plate	HSC 30	FyreWrap® LT Blanket	35mm x 70kg/m³	2.45kg/m²	LR23288022MB SAS F180177-03 TAF00000HH	22 Jun. 2028 20 Feb. 2028
Deck	A60	FyreWrap® LT Blanket	50mm x 70kg/m³	3.50kg/m²	LR23193342MB LR23193323SF	24 Apr. 2028 24 Apr. 2028
Deck 4mm plate	A60	FyreWrap® LT Blanket	55mm x 70kg/m³	3.85kg/m²	LR22171246MB LR22171219SF LR2532933UK	22 May 2027 19 Mar. 2030
Deck 2mm plate	HSC 60	FyreWrap® LT Blanket	50mm x 70kg/m³	3.50kg/m²	LR23202329MB LR23202077SF LR2533579UKMB TAF00000HJ	24 Apr. 2028 20 Mar. 2030 20 Feb. 2028
Bulkhead restricted	A30	FyreWrap® Blanket	38mm x 96kg/m³	3.65kg/m²	MEDB00004A4 TAF00000FW	01-06-2028 20-02-2028
Bulkhead restricted	A60	FyreWrap® Blanket	50mm x 96kg/m³	4.80kg/m²	MEDB00004A5 TAF0000FZ	01-06-2028 20-02-2028

* Note that weight listed is as per flat area

White boxes	**- FyreWrap® Blanket Systems**
Grey boxes	**- FyreWrap® LT Blanket Systems**

For more information or project-specific advice, please contact your nearest Insulcon office and talk to one of our Passive Fire Protection (PFP) specialists.

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Bulkhead restricted	A30	FyreWrap® LT Blanket	40mm x 70kg/m³	2.80kg/m²	LR23230202MB LR23230179SF	24 Apr. 2028
Bulkhead restricted 4mm plate	A30	FyreWrap® LT Blanket	55mm x 70kg/m³	3.85kg/m²	LR2486177MB LR2484369SF	26 June 2029
Bulkhead 2mm plate	HSC 30	FyreWrap® LT Blanket	35mm x 70kg/m³	2.45kg/m²	LR23287836MB SAS F180178-03 TAF00000HG	22 Jun. 2028 20 Feb. 2028
Bulkhead restricted	A60	FyreWrap® LT Blanket	50mm x 70kg/m³	3.50kg/m²	LR23121768MB LR23121767SF LR2533618UKMB	24 Apr. 2028
Bulkhead	A60	FyreWrap® LT Blanket	50mm x 70kg/m³ each face	7.00kg/m²	LR23145446MB LR23145389SF LR2533618UKMB	24 Apr. 2028
Bulkhead 4mm plate	A60	FyreWrap® LT Blanket	55mm x 70kg/m³ each face	7.70kg/m²	LR22171000MB LR22169622SF LR2534658UKMB	22 May 2027
Bulkhead 2mm plate	HSC 60	FyreWrap® LT Blanket	50mm x 70kg/m³	3.50kg/m²	LR23287676MB LR23287594SF LR2534686UKMB	22 July 2028

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A CLASS STEEL SYSTEMS – FyreWrap

Application	Rating	Product	System	Weight*	Certification	Expiry Date
Deck	A60	FyreWrap® Blanket	38mm x 96kg/m³	3.65kg/m²	DNV.GL MEDB000009U DNV.GL TAF00001F9	19 Dec. 2029 20 Feb. 2028
Bulkhead restricted	A60	FyreWrap® Blanket	38mm x 96kg/m³	3.65kg/m²	DNV.GL MEDB000012B DNV.GL TAF00001F1	02 Feb. 2030 20 Feb. 2028
Bulkhead	A60	FyreWrap® Blanket	25mm + 38mm x 128kg/m³	8.06kg/m²	DNV.GL MEDB000012A DNV.GL TAF00001F7	05 Dec. 2029 20 Feb. 2028
Bulkhead	A60	FyreWrap® Blanket	55mm x 96 kg/m³ + 25mm x 96 kg/m³ over stiffeners	5.28kg/m²	DNV.GL MEDB000009S DNV.GL TAF00001F0	09 May 2026 20 Feb. 2028

White boxes	**- FyreWrap® Blanket Systems**
Grey boxes	**- FyreWrap® LT Blanket Systems**

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A CLASS STEEL SYSTEMS - FyreWrap (New Lightweight – 2018)

Application	Rating	Product	System	Weight*	Certification	Expiry Date
Deck	A60	FyreWrap® Blanket	25mm x 64kg/m³	1.60kg/m²	LR23191107MB LR23191067SF	17 Apr. 2028
Bulkhead restricted	A30	FyreWrap® Blanket	25mm x 64kg/m³	1.60kg/m²	LR23197939MB LR23197897SF	17 Apr. 2028
Bulkhead	A60	FyreWrap® Blanket	55mm x 64kg/m³ + 25mm x 64 kg/m³ over stiffeners	3.52kg/m²	DNV.GL MEDB000011W DNV.GL TAF00001F4	09. May 2026 20 Feb. 2028
Bulkhead	A60	FyreWrap® Blanket	38mm x 96kg/m³ + 25mm x 96 kg/m³ over stiffeners	3.65kg/m²	LR23194904MB LR23194881SF	17 Apr. 2028
Bulkhead (corrugated)	A60	FyreWrap® Blanket	50mm x 64kg/m³	3.20kg/m²	LR23363249MB LR23363243SF DNV.GL TAF00001FB	30 Jul. 2028 22 May 2028

* Note that weight listed is as per flat area

White boxes	**- FyreWrap® Blanket Systems**
Grey boxes	**- FyreWrap® LT Blanket Systems**

- LWO – Lower Weight Option
- SLO – Single Layer Option
- WPS – Wide Pin Spacings
- NL – New light weight

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A CLASS STEEL SYSTEMS – FyreWrap LT

Application	Rating	Product	System	Weight*	Certification	Expiry Date
Deck	A15	FyreWrap® LT Blanket	15mm x 64kg/m³	0.96kg/m²	LR23194656MB LR23194643SF	18 Apr. 2028
Deck	A30	FyreWrap® LT Blanket	25mm x 64kg/m³	1.60kg/m²	R23197658MB LR23197640SF	24 Apr. 2028
Deck	A60	FyreWrap® LT Blanket	45mm x 64kg/m³	2.88 kg/m²	LR22172170MB LR22171418SF	22 May 2027
Bulkhead restricted	A30	FyreWrap® LT Blanket	25mm x 64kg/m³	1.60kg/m²	LR23363003MB LR23374257SF	24 Oct. 2028
Bulkhead	A30	FyreWrap® LT Blanket	45mm x 64kg/m³	2.88kg/m²	LR23362922MB LR23374218SF	24 Oct. 2028
Bulkhead restricted	A60	FyreWrap® LT Blanket	45mm x 64kg/m³	2.88kg/m²	LR23362937MB LR23374249SF	24 Oct. 2028
Bulkhead	A60	FyreWrap® LT Blanket	50mm x 64 kg/m³ + 25mm x 64 kg/m³ over stiffener)	4.80kg/m²	LR22137567MB LR22137557SF	21 May 2027
Bulkhead	A60	FyreWrap® LT Blanket	60mm x 80 kg/m³ (single layer system)	4.80kg/m²	LR22172287MB LR22172286SF	16 Feb. 2027

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H CLASS STEEL SYSTEMS

Application	Rating	Product	System	Weight*	Certification	Expiry Date
Deck	H120	FyreWrap® Blanket	38mm + 50mm x 96kg/m³	8.45kg/m³	LR21310663SF	25 Jul. 2026
Deck	H0	FyreWrap® LT Blanket	40mm x 70kg/m³	2.80kg/m²	SAS F180181-02	25 Nov. 2028
Deck	H60	FyreWrap® LT Blanket	35mm +35mm x 70kg/m³	4.90kg/m²	LR23305745SF	28 Jul. 2028
Deck	H120	FyreWrap® LT Blanket	40mm +40mm x 70kg/m³	5.60kg/m³	LR23305731SF	28 Jul. 2028
Bulkhead	H120	FyreWrap® Blanket	50mm + 50mm + 50mm x 128kg/m³ - 125mm on stiffener	19.20kg/m²	LR21310617SF	25 Jul. 2026
Bulkhead restricted	H0	FyreWrap® LT Blanket	40mm x 70kg/m³	2.80kg/m²	SAS F180179-02	25 Nov. 2028
Bulkhead restricted	H60	FyreWrap® LT Blanket	40mm + 40mm x 70kg/m³	5.60kg/m²	LR23305705SF	28 July 2028
Bulkhead	H60	FyreWrap® LT Blanket	40mm + 40mm + 40mm x 70kg/m³	8.40kg/m²	LR22135844SF	21 May 2027
Bulkhead restricted	H120	FyreWrap® LT Blanket	50mm + 50mm x 70kg/m³ - 50mm x 70kg/m³ on stiffener	7.00kg/m²	LR23305744SF	28 Jul. 2028
Bulkhead	H120	FyreWrap® LT Blanket	50mm + 50mm + 50mm x 70kg/m³	10.50kg/m²	SAS F180180-02	25 Nov. 2028

* Note that weight listed is as per flat area

For corrugated plate approvals (both H-Class and A-Class) please contact your local Insulcon office.

MED 1850117/M1
- SAS F180155/M1

White boxes	**- FyreWrap® Blanket Systems**
Grey boxes	**- FyreWrap® LT Blanket Systems**

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CORRUGATED APPROVALS

For corrugated plate approvals (both H-Class and A-Class) please contact your local Insulcon office.

STRUCTURAL JET FIRE SYSTEM

Application	Rating	Product	System	Certification	Expiry Date
Pipes & Structural Members	J60	FyreWrap LT Blanket	25mm x 128kg/m with 37mm Foamglas® T4 & 0.7mm stainless steel cladding	LR21311850SF	25 Jul. 2026

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COMPOSITE DIVISIONS (GRP/FRP) – BULKHEADS & DECKS : A & B CLASS EQUIVALENT

Application	Rating	Product	System	Weight*	Certification	Expiry Date
Deck – HDT 72°C +	B15	FyreWrap® LT Blanket	40mm + 40mm x 70kg/m³	5.60kg/m²	LAB467425CS/001	27 Jan. 2031
Deck – HDT 80°C +	B15	FyreWrap® LT Blanket	60mm x 96kg/m³	5.76kg/m²	LAB467425CS/004	27 Jan. 2031
Deck – HDT 80°C +	A60	FyreWrap® LT Blanket	60mm + 60mm x 80kg/m³	9.60kg/m²	LAB506624CS-001	1 Jan. 2030
Bulkhead restricted – HDT 72°C +	B15	FyreWrap® LT Blanket	40mm + 40mm x 70kg/m³	5.60kg/m²	LAB467425CS/002	27 Jan. 2031
Bulkhead restricted – HDT 80°C +	B15	FyreWrap® LT Blanket	60mm x 96kg/m³	5.76kg/m²	LAB467425CS/003	27 Jan. 2031
Bulkhead restricted – HDT 80°C +	A60	FyreWrap® LT Blanket	60mm + 60mm x 80kg/m³	9.60kg/m²	LAB506624CS-002	1 Jan. 2030

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White boxes	**- FyreWrap® Blanket Systems**
Grey boxes	**- FyreWrap® LT Blanket Systems**