



A Tata Steel Enterprise

Sandwichpanels Wall Blind

	SAB WB 60	SAB WB 80	SAB WB 100	SAB WB 120	SAB WB 140
steel thickness	from 050/040	from 050/040	from 050/040	from 050/040	from 050/040
lining	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL
working width mm	1000	1000	1000	1000	1000
Rc value m ² K/W	2,74	3,74	4,71	5,64	6,60
U-value W/m ² K	0,36	0,27	0,21	0,18	0,15
minimum production length mm	600	600	600	600	600
maximum production length mm	16.000	16.000	16.000	16.000	16.000
package stacking	A/A	A/A	A/A	A/A	A/A
min. number pro package	2	2	2	2	2
max. number pro package closed truck * / @	18	14	10	9	8
max. number pro package open truck *	19	14	11	9	8
max. weight package kg	2.500	2.500	2.500	2.500	2.500
additional option	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval
additional option	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.
additional option	-	-	FR	FR	FR
additional option	Carrier	Carrier	Carrier	Carrier	Carrier
German Zulassung	Yes	Yes	Yes	Yes	Yes

Stand: September 2025

* Is partly new, max. number per 6/1/2025 start new EPS blocks

@ Max. length of panels on closed truck is 12 m, even with shared loads



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Sandwichpanels Wall Visible

	SAB W 40	SAB W 60	SAB W 80	SAB W 100	SAB W 120	SAB W 150	SAB W 95	SAB W 135	SAB W 120
steel thickness	from 050/040	from 050/040	from 050/040	from 050/040	from 050/040	from 050/040	from 050/040	from 063/040	from 063/050
lining	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	TL	TL	SL
working width mm	1100	1100	1100	1100	1100	1100	1000	1000	1000
Rc value m ² K/W	1,94	2,90	3,84	4,78	5,72	7,13	3,83	5,72	4,76
U-value W/m ² K	0,51	0,34	0,26	0,21	0,17	0,14	0,26	0,17	0,21
minimum production length mm	600	600	600	600	600	600	600	600	600
maximum production length mm	16.000	16.000	16.000	16.000	16.000	16.000	18.000 **	18.000 **	16.000
package stacking	A/A	A/A	A/A	A/A	A/A	A/A	A/A or A/BA..A/B/A *	A/B/A/A/A/B/A *	A/B
min. number pro package	2	2	2	2	2	2	2	2	2
max. number pro package closed truck *** / @	26	18	13	11	9	7	11	8	10
max. number pro package open truck ***	28	19	14	11	9	7	12	8	10
max. weight package kg	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500
additional option	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval
additional option	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.	-	-	-	-	-	-
additional option	-	-	-	FR	FR	FR	FR	FR	-
additional option	Carrier	Carrier	Carrier	Carrier	Carrier	Carrier	Carrier	Carrier	-
German Zulassung	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Stand: September 2025

* Standard stacking option, other on request

** Longer lengths possible on request

*** Is partly new, max. number per 6/1/2025 start new EPS blocks, W 95-135 per 24/3/2025

@ Max. length of panels on closed truck is 12 m, even with shared loads



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Sandwichpanels Roof

	SAB D 70	SAB D 90	SAB D 110	SAB D 130	SAB D 160	SAB D 83	SAB D 120	SAB D 160	SAB D 70 ECO	SAB D 83 ECO
steel thickness	from 050/040	from 050/040	from 050/040	from 050/040	from 050/040	from 063/040 ***	from 063/040 ***	from 063/040 ***	from 050/Alu	from 063/Alu ***
lining	TL	TL	TL	TL	TL	SL	SL	SL	TG	SG
working width mm	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Rc value m ² K/W	2,15	3,08	4,02	4,95	6,35	2,82	4,56	6,52	2,15	2,82
U-value W/m ² K	0,46	0,32	0,25	0,2	0,16	0,35	0,22	0,15	0,46	0,35
minimum production length mm *	600	600	600	600	600	600	600	600	600	600
maximum production length mm	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	18.000	18.000
cutback mm	50 - 300	50 - 300	50 - 300	50 - 300	50 - 300	50 - 300 #	50 - 300 #	50 - 300 #	50 - 300	50 - 300 #
package stacking	A/A or A/B **	A/A or A/B **	A/A or A/B **	A/A or A/B **	A/A or A/B **	A/A or A/B **	A/B	A/B	A/A of A/B **	A/A of A/B **
min. number pro package	2	2	2	2	2	2	2	2	2	2
max. number pro package closed truck **** / @	15 A/A - 19 A/B	12 A/A - 14 A/B	10 A/A - 11 A/B	8 A/A - 9 A/B	6 A/A - 7 A/B	13 A/A - 16 A/B	11 A/B	7 A/B	15 A/A - 19 A/B	13 A/A - 16 A/B
max. number pro package open truck ****	16 A/A - 21 A/B	13 A/A - 15 A/B	10 A/A - 12 A/B	9 A/A - 10 A/B	7 A/A - 7 A/B	13 A/A - 17 A/B	11 A/B	8 A/B	16 A/A - 20 A/B	13 A/A - 17 A/B
max. weight package kg	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500
additional option	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	-	-	-	-	-
additional option	-	FR	FR	FR	FR	-	-	-	-	-
additional option	-	Carrier	Carrier	Carrier	Carrier	-	-	-	-	-
German Zulassung or Typeprüfung	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Stand: September 2025

* Minimum panel length with cutback is 2.800 mm plus the cutback, for panels SL temporary 3.500 mm

** Standard stacking, other on request

*** From 050/040 for Colorcoat HPS200 Ultra

**** Is partly new, max. number per 24/3/2025 start new EPS blocks

For lengths between 3,500 and 7,000 mm, a minimum overlap of 100 mm applies

@ Max. length of panels on closed truck is 12 m, even with shared loads



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Trade Goods

	Roof sheet	SAB-Vision **	SAB-Victory **	SAB-Vista PC ***
steel thickness	0,50-0,63-0,75	n.a.	n.a.	n.a.
lining	TL	TL, SL	TL, SL	TL
working width mm	1000	1000	1000	1000
Rc value m ² K/W	-	-	-	-
U-value W/m ² K	-	1,51-0,94	2,7	0,96
minimum production length mm	2.000	600	600	500
maximum production length mm	3.000	8.500	8.500	5.000
cutback mm	-	50 - 300	50 - 300	50-300
package stacking	A/A	A/B	A/B	A or A/B *
min. number pro package	3	2	2	2
max. number pro package closed truck	30	6-19	6-19	10
max. number pro package open truck	30	7-21	7-21	10
max. weight package kg	2.000	2.500	2.500	1.000
additional option	-	-	-	-
additional option	-	-	-	-
additional option	-	-	-	-

Stand: September 2025

* Is standard option, other on request

**Available in 40-120 mm

***Available in 40 mm