



A Tata Steel Enterprise

## Sandwichpanels Wall Blind

	SAB WB 60	SAB WB 80	SAB WB 100	SAB WB 120	SAB WB 140
<b>steel thickness</b>	from 050/040	from 050/040	from 050/040	from 050/040	from 050/040
<b>lining</b>	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL
<b>working width mm</b>	1000	1000	1000	1000	1000
<b>Rc value m<sup>2</sup>K/W</b>	2,74	3,74	4,71	5,64	6,60
<b>U-value W/m<sup>2</sup>K</b>	0,36	0,27	0,21	0,18	0,15
<b>minimum production length mm</b>	600	600	600	600	600
<b>maximum production length mm</b>	16.000	16.000	16.000	16.000	16.000
<b>package stacking</b>	A/A	A/A	A/A	A/A	A/A
<b>min. number pro package</b>	2	2	2	2	2
<b>max. number pro package closed truck</b>	18	13	10	9	7
<b>max. number pro package open truck</b>	18	14	11	9	8
<b>max. weight package kg</b>	2.500	2.500	2.500	2.500	2.500
<b>additional option</b>	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval
<b>additional option</b>	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.
<b>additional option</b>	-	-	FR	FR	FR
<b>additional option</b>	Carrier	Carrier	Carrier	Carrier	Carrier
<b>German Zulassung</b>	Yes	Yes	Yes	Yes	Yes

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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 100	SAB W 120
<b>steel thickness</b>	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	from 063/050
<b>lining</b>	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	M8L, M16L, LL	TL	TL	SL	SL
<b>working width mm</b>	1100	1100	1100	1100	1100	1100	1000	1000	1000	1000
<b>Rc value m<sup>2</sup>K/W</b>	1,94	2,90	3,84	4,78	5,72	7,13	3,83	5,72	3,98	4,76
<b>U-value W/m<sup>2</sup>K</b>	0,51	0,34	0,26	0,21	0,17	0,14	0,26	0,17	0,25	0,21
<b>minimum production length mm</b>	600	600	600	600	600	600	600	600	600	600
<b>maximum production length mm</b>	16.000	16.000	16.000	16.000	16.000	16.000	18.000 **	18.000 **	16.000	16.000
<b>package stacking</b>	A/A	A/A	A/A	A/A	A/A	A/A	A/A * or A/B	A/B * or A/B/A/A/A/B/A	A/B	A/B
<b>min. number pro package</b>	2	2	2	2	2	2	2	2	2	2
<b>max. number pro package closed truck</b>	27	18	13	10	9	7	11	7	12	10
<b>max. number pro package open truck</b>	29	19	14	11	9	7	11	7	12	10
<b>max. weight package kg</b>	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500
<b>additional option</b>	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval	FM-Approval
<b>additional option</b>	UL / ULC cert.	UL / ULC cert.	UL / ULC cert.	-	-	-	-	-	-	-
<b>additional option</b>	-	-	-	FR	FR	FR	FR	FR	-	-
<b>additional option</b>	Carrier	Carrier	Carrier	Carrier	Carrier	Carrier	Carrier	Carrier	-	-
<b>German Zulassung</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

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\* Is standard option, other on request



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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	Roof sheet	SAB-Vision ****	SAB-Victory ****	SAB-Vista PC *****
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 ***	0,50-0,63-0,75	n.a.	n.a.	n.a.
lining	TL	TL	TL	TL	TL	SL	SL	SL	TG	SG	TL	TL, SL	TL, SL	TL
working width mm	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Rc value m <sup>2</sup> 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 <sup>2</sup> K	0,46	0,32	0,25	0,2	0,16	0,35	0,22	0,15	0,46	0,35	-	1,51-0,94	2,7	0,96
minimum production length mm *	600	600	600	600	600	600	600	600	600	600	2.000	600	600	500
maximum production length mm	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	18.000	18.000	3.000	8.500	8.500	5.000
cutback mm	50 - 300	50 - 300	50 - 300	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 or A/B **	A/A or A/B **	A/A	A/B	A/B	A or A/B **
min. number pro package	2	2	2	2	2	2	2	2	2	2	3	2	2	2
max. number pro package closed truck	15 A/A - 19 A/B	12 A/A - 14 A/B	9 A/A - 11 A/B	8 A/A - 9 A/B	6 A/A - 6 A/B	13 A/A - 16 A/B	10	7	15 A/A - 19 A/B	13 A/A - 16 A/B	30	6-19	6-19	10
max. number pro package open truck	16 A/A - 20 A/B	12 A/A - 14 A/B	10 A/A - 12 A/B	8 A/A - 9 A/B	7 A/A - 7 A/B	13 A/A - 17 A/B	11	8	16 A/A - 20 A/B	13 A/A - 17 A/B	30	7-21	7-21	10
max. weight package kg	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.000	2.500	2.500	1.000
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	No	No	No	Yes	No	No	No	No	No

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

\*\* Is standard option, other on request

\*\*\* From 050/040 for Colorcoat HPS200 Ultra

\*\*\*\*Available in 40-120 mm

\*\*\*\*\*Available in 40 mm

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