

ssb-10

Sidewall Blocks

Shanxi sidewall blocks



simonsen®

		Typical ssb-10	Standard Deviation
Apparent Density: <i>ISO 12985</i>	..... kg/m ³ lbs/cu.ft.	1590 99	20
Real Density: <i>ISO 21687</i>	..... kg/m ³ lbs/cu.ft.	1890 118	20
Open Porosity: <i>ISO 12985</i>	..... %	13.5	0.5
Electrical Resistivity: <i>ISO 11713</i> 20°C (68°F)	..... μΩm	46	2
Compressive Strength: <i>ISO 18515</i>	..... MPa lbs/sq.in.	36 5220	2
Flexural Strength: <i>ISO 12986</i>	..... MPa lbs/sq.in.	7.5 1087	1.5
Ash Content: <i>ISO 8005</i>	..... %	5.8	0.4
Thermal Conductivity: <i>ISO 12987</i> 20°C (68°F)	..... W/mK	7.0	1.2
Sodium Expansion: <i>ISO 15379</i>	..... %	1.5	
Raw Materials:			
	Electro-calcined Anthracite..... %	90	
	Gas-calcined Anthracite..... %	-	
	Graphite scraps..... %	10	
Dimensional Tolerances:			
	Length..... mm	± 3	
	Width..... mm	± 2	
	Thickness..... mm	± 2	

Max. sizes:	Length	mm	700
	Width	mm	400
	Thickness	mm	90-200

HS Tariff Number: 85451900
 (Harmonized Commodity Description and Coding System)

Packing: **ssb-10 sidewall** blocks are packed on double-deck pallets with cardboard protection on all 4 sides and top, nylon straps and plastic foil.

All sidewall blocks are produced by the extrusion production method.

Sidewall blocks can be supplied in strict accordance with customer's drawings and specifications.

The values as per this datasheet are based upon typical, average test results.

No warranty or guarantee is implied on the data which are given in good faith.

simonsen a/s
 Møgelvangs Plads 7
 DK-7900 Nykøbing Mors
 DANMARK



Producer:
Shanxi Jinyang Carbon Co., Ltd.
 Lingshi County, Shanxi Province
 P.R. of China

**An ISO-9001, ISO-14001:2015 and
 ISO 45001:2018 certified company**

