

Type	Al ₂ O ₃ + TiO ₂ , %	Application temperature, °C	Apparent porosity, g/cm ³	Cold crushing strength, MPa	Thermal conductivity at 600 °C, W/(m.K)
SHT 10	25	1200	1.3	4	0.60

Shape	Item No	Dimensions, B mm			Dimensional tolerance		
		l	a	h	up 100 mm	from 100 up to 150 mm	over 150 mm
	1	250	123	65	± 4mm	± 5mm	± 2.5%
	4	230	113	65			

ACID-PROOF PRODUCTS

Shape	Item No	Dimensions, mm		
		l	a	h
	K1	250	124	65
	K2	230	114	65

INDICATORS

Type	Resistance to acid, %	Water absorption, %	Cold crushing strenght, MPa
A	97	6	> 35
B	95	8	> 30

