

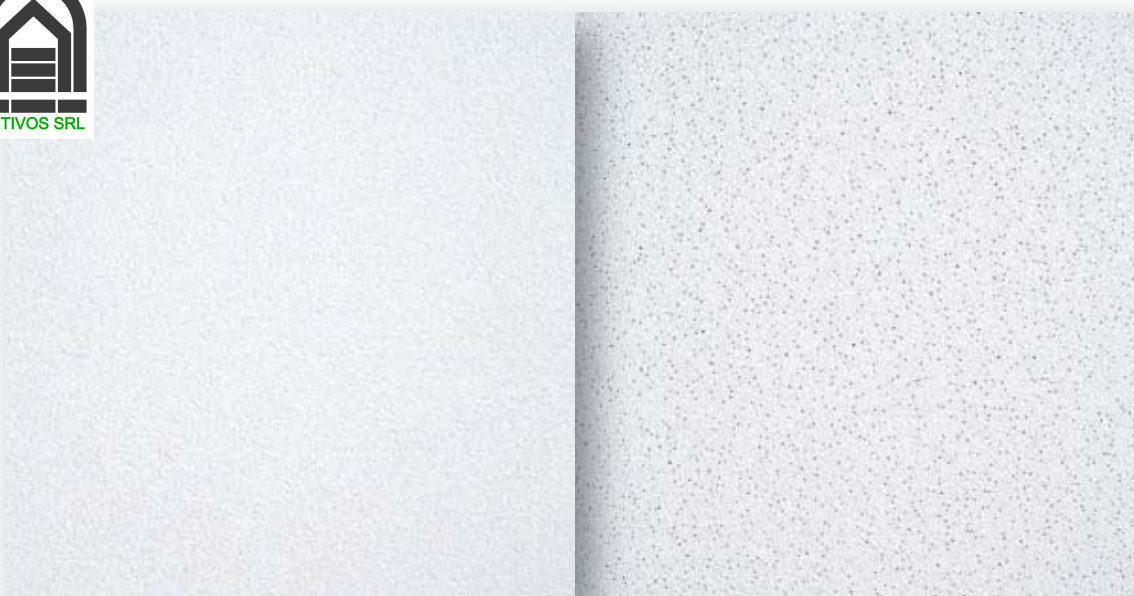


Surface pattern
Cosmos
Cosmos 68/0

Technical Data

Material	Mineral wool tiles
	    
Building material class	A2-s1,d0 to EN 13501-1
Thickness	15 mm and 20 mm nom.
Colour	white
Light reflection	approx. 84 (ISO 7724-2, ISO 7724-3)
Sound reduction*	from 35 dB to 49 dB (Un-needed) from 31 dB to 49 dB (Needled)
Sound absorption	 $\alpha_w = 0.25$ / NRC = 0.25 (Un-needed)  $\alpha_w = 0.65$ / NRC = 0.65 (Needled)
Moisture resistance	 up to 95 % RH
Fire protection*	 up to F 120 (DIN 4102) up to REI 120 (EN 13501-2)

*Dependent on system, soffit and other factors



Cosmos 68/0 (Un-needed)

Cosmos 68/N (Needed)

Systems

Module sizes in mm	Exposed Systems		Concealed/Semi- concealed Systems					Bandraster- systems		Clear spanning Systems			
	S 3	S 3a	S 15	S 15a	S 15b	S 1/1a	S 9a/b	S 2a	S 2b	S 18p	S 18k/b/c	S 18d	S 6a/b/c
600 x 600													
625 x 625													
600 x 1200													
625 x 1250													
300 x 1200													
300 x 1250													
300 x 1500													
300 x 2000													
300 x 2500													
312.5 x 1250													
312.5 x 1500													
312.5 x 2000													
312.5 x 2500													
317.5 x 1250													
400 x 1200													
400 x 1250													
400 x 1500													
400 x 2000													
400 x 2500													
1200 x 1200													
1250 x 1250													