

# TECHNICAL

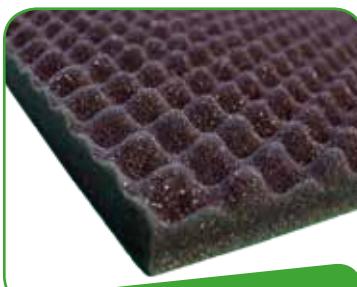
Assorbimento acustico per ambienti professionali  
Sound absorption for professional applications



**Keope P**



**Keope M**



**Dune**



**Stele**

- ✓ Adatto a rivestire grandi superfici  
*Suitable for extended surfaces*
- ✓ Facile applicazione in aderenza a tutte le superfici  
*Easy to install on all surfaces*
- ✓ Assorbimento elevato in spessori ridotti  
*High absorption in low thickness*

I prodotti **Keope** sono pannelli in schiuma poliuretanica o melamminica con una superficie sagomata di forma piramidale, disponibili in tre diversi spessori.

**Dune** è un assorbitore acustico composto di schiuma poliuretanica fornito in rotolo autoadesivo con la superficie esposta ondulata; **Stele** è un pannello piano in resina melamminica con elevata resistenza al fuoco.

Tutti i prodotti consentono di rivestire velocemente ed efficacemente grandi superfici, in tutti gli ambienti professionali e produttivi, dove il controllo del rumore di fondo è fondamentale per lo svolgimento dell'attività professionale.

**Keope** products are panels made of polyurethane or melamine foam with one surface shaped in pyramids, available in three different heights. **Dune** is a sound absorber made of polyurethane foam supplied in adhesive rolls and with a dimpled surface. **Stele** is a plane panel made of melamine foam with a high fire resistance.

All these products can be installed quickly and easily on big surfaces, in a variety of professional and productive applications, where the background noise control is fundamental for the professional activity.

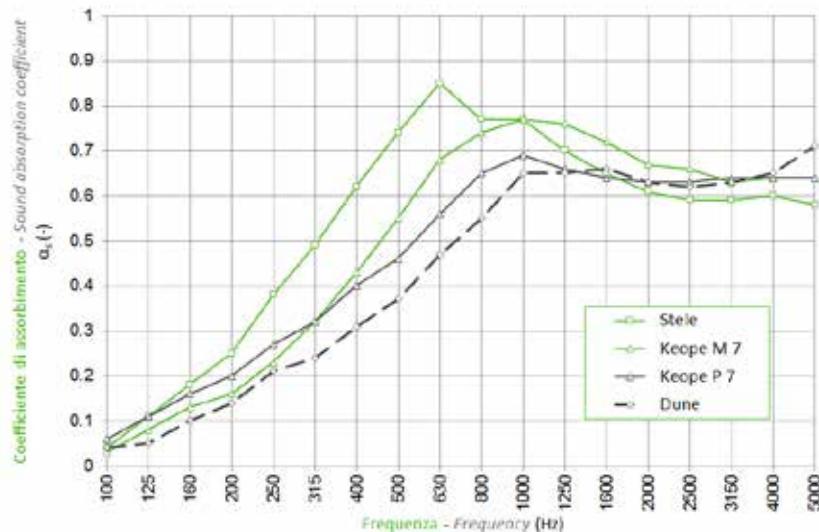
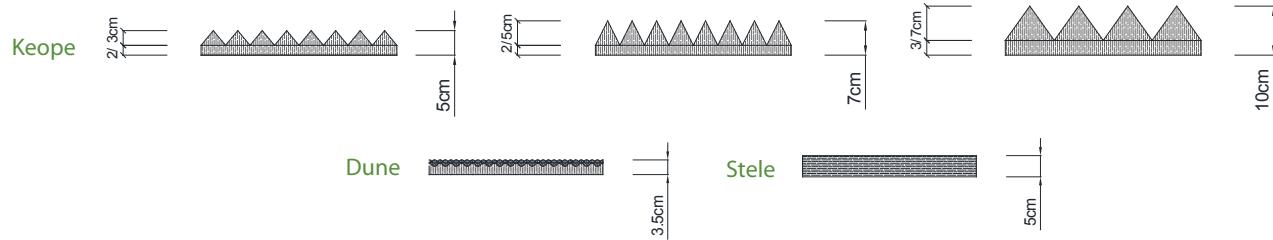




Correzione Acustica

Room Acoustics

## Formati/ Shapes and sizes



Fr (Hz)	Stele	Keope M 7	$\alpha_w$	Keope P 7	Dune
100	0.04	0.03	0.06	0.04	0.04
125	0.11	0.08	0.11	0.05	0.05
160	0.18	0.13	0.16	0.10	0.10
200	0.25	0.16	0.20	0.14	0.14
250	0.38	0.23	0.27	0.21	0.21
315	0.49	0.32	0.32	0.24	0.24
400	0.62	0.43	0.40	0.31	0.31
500	0.74	0.55	0.46	0.37	0.37
630	0.85	0.68	0.56	0.47	0.47
800	0.77	0.74	0.65	0.55	0.55
1000	0.77	0.77	0.69	0.65	0.65
1250	0.70	0.76	0.66	0.65	0.65
1600	0.65	0.72	0.64	0.66	0.66
2000	0.61	0.67	0.63	0.63	0.63
2500	0.59	0.66	0.63	0.62	0.62
3150	0.59	0.63	0.64	0.63	0.63
4000	0.60	0.64	0.64	0.65	0.65
5000	0.58	0.64	0.64	0.64	0.71

Caratteristiche tecniche	Technical characteristics	Norma Standard	Keope P			Keope M			Dune	Stele
Spessore nominale	Nominal thickness	cm	-	5	7	10	5	7	10	3,5
Dimensioni	Dimension	cm	-	100x100			120x120			150x5600
Peso superficiale	Superficial weight	kg/m <sup>2</sup>	-	0,9	1,1	1,6	0,30	0,37	0,53	1,00
Resistenza al fuoco	Fire resistance	-	EN 13501-1	-			B - s1, d0			B - s1, d0
Coefficiente di assorbimento acustico $\alpha_w$ Sound absorption coefficient $\alpha_w$		-	UNI EN ISO 354 UNI EN ISO 11654	0,50			0,55			0,45

