

K-FLEX®

K-FONIK ST GK

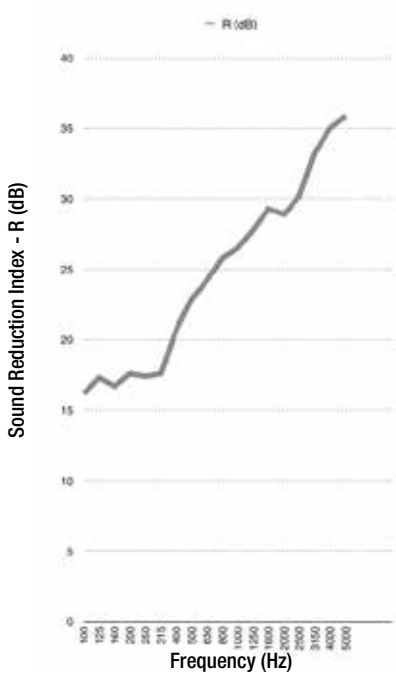
Smooth elastomeric sound insulation panel in various thicknesses, coupled with a high density elastomeric sheet. **The product is lead-free and therefore does not represent a health risk.**

K-FONIK ST GK combines the features of K-FONIK GK with a layer of our elastomeric K-FLEX® ST.

APPLICATION

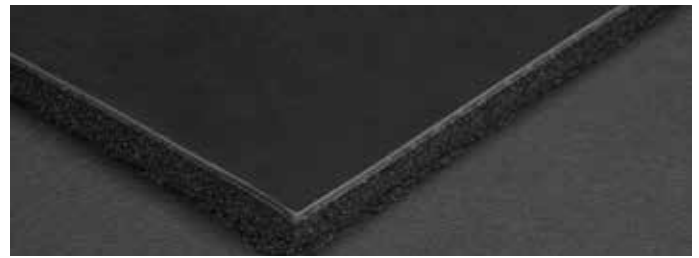
K-FONIK ST GK is ideal for sound insulation of walls, ceilings, acoustic cabins, drainage systems, OEM sound insulation applications, etc.

ACOUSTIC PERFORMANCE



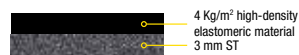
$R_w (C; C_{tr}) = 26 (0; -3) \text{ dB}$

Freq. (Hz)	R (dB)
100	16,2
125	17,3
160	16,7
200	17,6
250	17,4
315	17,6
400	20,7
500	22,9
630	24,2
800	25,8
1000	26,5
1250	27,8
1600	29,3
2000	28,9
2500	30,2
3150	33,3
4000	35,0
5000	35,9

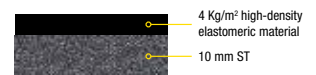


RANGE

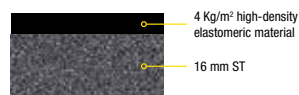
K-FONIK ST GK 074



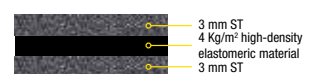
K-FONIK ST GK 072



K-FONIK ST GK 070



K-FONIK ST GK ST 074



Please see the price list for the full range

K-FLEX® K-FONIK ST GK ▶ TECHNICAL DATA

Property	Value	Test method
Material	Flexible elastomeric foam with high-density elastomeric material	
Weight	4,4 kg/m ² (K-FONIK ST GK 072)	
Fire rating	B - s3,d0	EN 13501-1
Thermal conductivity	0.036 W/(m•K)	EN 12667
Temperature	-40 °C +70 °C	
Dimensions	2000 x 1000 mm	
Surface	Smooth	
Base colour	Black	

K-FLEX® reserves the right to change data and technical requirements without notice.