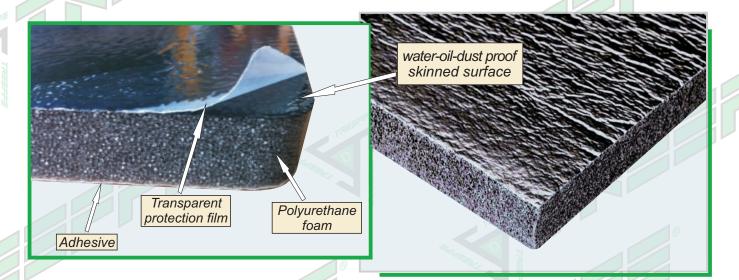
# "SILENTCELL MH"

# OILS & WATERPROOF SOUND-ABSORPTION-MATERIAL





The " SILENTCELL MH " is an open cells polyurethane-foam self-extinguishing not dripping, with a black coloured, smooth-skinned, water, oil and dust proof surface. Is covered by a *transparent protective film* to be removed at the end of the application. Used in several noise reduction applications. Self-adhesive standard supplies.

#### **APPLICATIONS**

Engine boxes of: earth moving machines, agricultural machines, generators, machines, building machines - auto bodies carters - vehicles construction - generators switchboards - fans-burners - separation walls.

### STANDARD DIMENSIONS

Width: rolls 1000 mm (on demand 1500 mm) Length: from 20 to 100 mt according to the thickness Thicknesses: 10 - 15 - 20 - 25 - 30 - 40 - 50 mm and others on demand.

#### **TECHNICAL FEATURES**

Density: 30 kg/m³ approx.

Temperature resistance: -40 °C + 100 °C. Fire behaviour: according to UL94-HF1. Thermal conductivity: kcal/h 0,030 / 20 °C. Adhesive: Acrylic water-based, not toxic.

IMPORTANT REMARKS

Combining the "SILENTCELL MH" with our sound-deadener/noise barrier material type "K57", you obtain the total vibration damping and a medium noise reduction of  $20 \div 30 dB(A)$ 

'SILENTCELL MH" (Thickness 20 mm) SOUND ABSORBTION COEFFICIENT li assorbimento acustico ( absorption coefficient 0,80 0,60 0,20 ₽ Coeff. di Sound a Frequenza (Hz) Frequency (Hz)

'SILENTCELL MH" x WEB - W.F. 08.'11 (Eng.) - Rev.



Descrizioni e caratteristiche tecniche indicative e non impegnative / We reserve the right to change product and specification without prior notice



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