

# MEGASHEETS

## TECHNICAL DATA SHEET FOR GRADE MC 52

Agglomerated cork produced with 1/3mm granulated cork binder-polyurethane

### Physical properties

Density ( minimum ):	180 kg/m <sup>3</sup>
Compression ( % )	25 - 35
Recovery ( % ):	> = 75
Boiling water:	No desintegration
Tensile strength:	5 – 10 kg/cm <sup>2</sup>
Thermal conductivity (kcal/mh°c):	0.0410

### **Acoustical ratings for material with 6mm underlayment cork**

		STC	IIC
6" Concrete Slab	Ceramic finish	53	56
6" Concrete Slab	Wood finish	54	59