



## FLOCCO JOINTLESS ACOUSTIC

### ACOUSTIC CELULOSE FIBERS

**FLOCCO** it's an acoustic cellulose fiber with excellent acoustic and thermal performance applied in a continuous flow directly to the surface. The ruff aspect you get when you spray 100% recycled wet paper into your receiving surface: metal, wood, ceramic, concrete and even glass! The patented adhesive permanently bonds the cellulose giving resistance and constancy to the product. An extra coating can be sprayed to get a hard surface when you use it on easily approachable sites to reinforce **FLOCCO** surface.

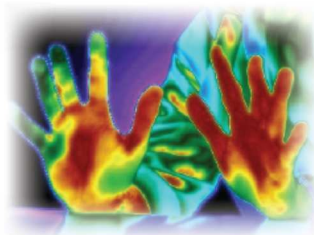


**FLOCCO** can be painted in any water based sprayed color



**FLOCCO** has an excellent absorption coefficient, up to NRC=1

**FLOCCO** inflated on air-gaps fills-in completely all spaces creating a better insulation result, up to 10% better than rockwool



**FLOCCO** is a superior thermal insulator with  $0,037 \text{ W / (m.}^\circ\text{K)}$





**FLOCCO White Finish**



**FLOCCO Grey Finish**



**FLOCCO** has boron salts on it's composition that gives a B- s2-d0 fire result

**FLOCCO** helps to control condensation with a temperature gradient between the room and the surface



**FLOCCO** is made of 100% recycled paper and processed with reduced energy consumption



**FLOCCO** is produced in accordance to European Organization for Technical Approvals



**FLOCCO** is volatile component free

# FLOCCO

jointless acoustic

## FLOCCO INSULATION RESULTS

SONIC – SOC  
NIPC 5134189  
Rua das Azenhas

2D	3D	PARTITION	INSULATION - Rw
		13mm Gypsum board	42 dB
		FLOCCO 46mm	
		13mm Gypsum board	
		13mm Gypsum board	





## FLOCCO ABSORPTION TESTS

