

# ISOLFON ReRub



Recycled rubber sheets for Sound & Vibration reduction

**ISOLFON ReRub** : Combines heavy surface mass, excellent elasticity and viscoelastic reaction of the compressed elastic particles.



ISOLFON - ReRub

ISOLFON ReRub is produced with a combination of recycled elastomeric compounds, coming from the recycling end of life tyre rubbers (ELT), bonded with polyurethane glue. It can be applied to a wide temperature range and it also has remarkable mechanical resistance to impact, compression, friction etc. It is resistant to common chemical environments, moisture and oils.

### Dimensions

Roll width 100 cm.  
(Other dimensions upon requests)

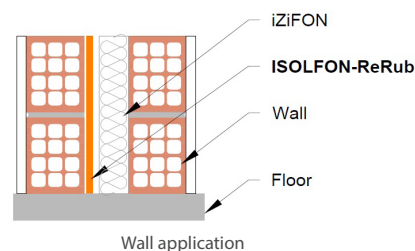
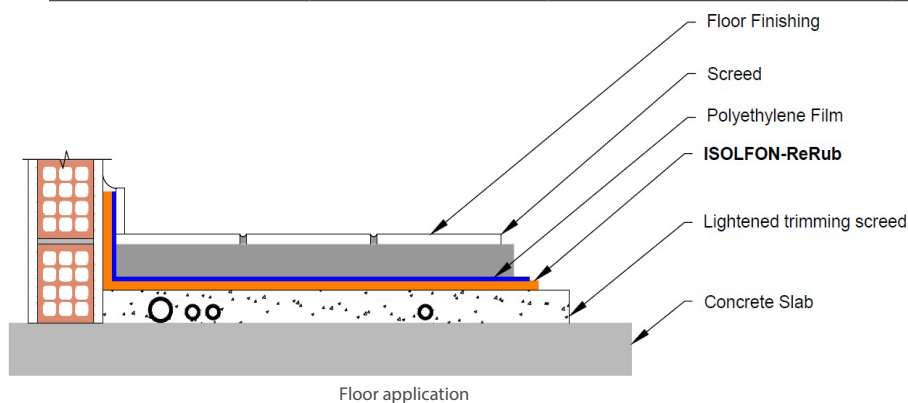
### APPLICATIONS

- Floating floors, especially in large load applications (commercial and industrial areas, warehouses with vehicle traffic etc).
- Antivibration underlay sheet, specifically used in renovations where available space is restricted.
- Airbourne noise insulation for walls, especially when used with dry wall.

- Floor: Installation as all traditional floating floor substrates
- Walls: Fixed with mechanical support (plastic nails) or appropriate glue. The joints between the sheets could be sealed with appropriate tape.

ACQUSTIC PROPERTIES INSTALLATION

Estimation of impact sound attenuation level $\Delta L_w$ (dB) (according to ISO 12354-2)									
Screed Weight (kg/m <sup>2</sup> )	85	100	115	130	145	160	175	190	200
Thickness 3 (mm)	17.8	18.8	19.7	20.5	21.3	21.9	22.5	23.0	23.3
Thickness 5 (mm)	21.1	22.1	23.0	23.8	24.6	25.2	25.8	26.3	26.7
Thickness 10 (mm)	25.7	26.8	27.7	28.5	29.2	29.8	30.4	31.0	31.9



Our company applies the Quality Management System ISO 9001.2008 & Environmental Management System ISO 14001.2004