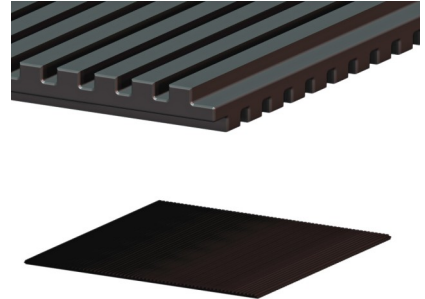




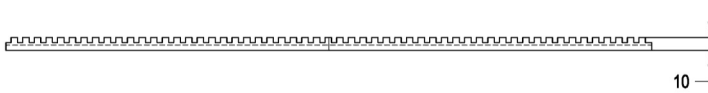
**DR-Panel**  
**type 50-DR-500-A**  
**Max. 8 kg/cm<sup>2</sup> - 3 mm - 9 Hz**

**DR-panels** are used to isolate both vibration and structure born noise of stationary applications. These oil resistant panels are produced in 45 and 60 standard rubber mixes. For the selection and application of this material we advise you to consult our engineers.

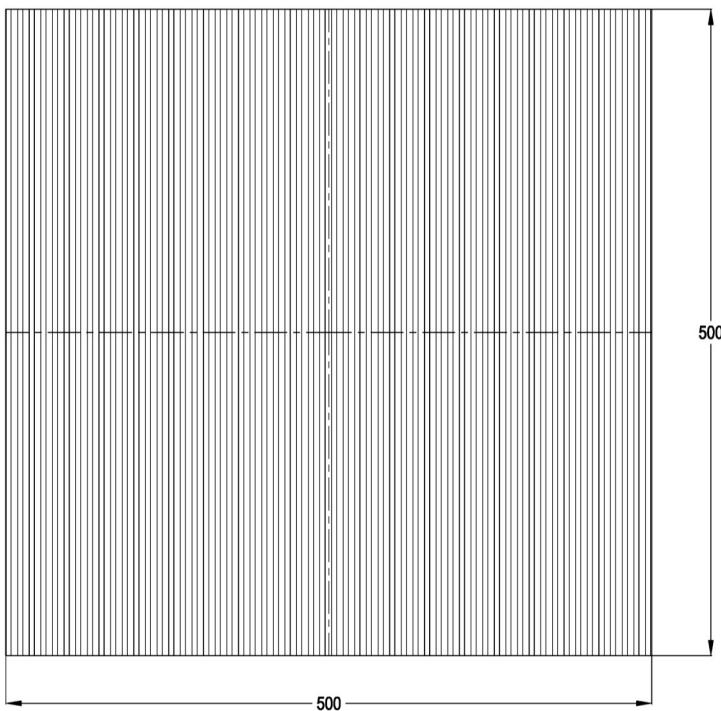
Applications: total-energy-units, air treatment units, cooling equipment, floating floor systems etc.



SIDE-VIEW



TOPVIEW



**Charateristics:**

- Tensile Strength: 12– 24.6 N/mm<sup>2</sup>
- Creep: 3 %
- Tear resistance: 16 kN/m
- Density: 1.18 g/m<sup>3</sup>
- Shear Modulus: 0.0006 GPa
- Relative Damping: 8.1
- Temperature range: -40 - 85 C
- Elongation: 300 – 600
- Thermal Expansion Coeff.: 70 - 80

**Max. Loads:**

- Rubber hardness 45 shore A IRHD
- Max. Load: 5 kg/cm<sup>2</sup>
- Max. Deflection: 3 mm
  
- Rubber hardness 65 shore A IRHD
- Max. Load: 8 kg/cm<sup>2</sup>
- Max. Deflection: 3 mm