



eximSilence Washing Machine Underlay



1. PRODUCT DESCRIPTION

eximSilence Washing Machine Underlay is a high class anti-vibration rubber mat for acoustic insulation. Due to attenuation of transfused vibration the noise in operation in apartment buildings is noticeably reduced. Moreover the Rubber Mat prevents washing machines and also laundry dryers from shifting. The product features stand out due to high elasticity and resilience and extreme compressive resistance.

2. EXAMPLES OF USE

Washing machine mat, mat for acoustic insulation in own and neighbouring apartments, anti-shifting mat for furniture, ...

3. AVAILABLE DIMENSIONS

600x600x10/15

4. TECHNICAL DATA

Granulate structure:	coarse	
Dimension tolerance:	+/- 1.5%	DIN 7715-2 class M4
Density (kg/m ³):	730 +/- 5 %	DIN EN ISO 845
Testing thickness:	10 mm	
Tensile strength:	0.46 N/mm ²	DIN EN ISO 1798
Breaking elongation:	40 %	DIN EN ISO 1798
Compression strength		
Deformation properties:	CC ₂₅ : 599 kPa	DIN EN ISO 3386-2
	CC ₄₀ : 2073 kPa	DIN EN ISO 3386-2
	CC ₅₀ : 5834 kPa	DIN EN ISO 3386-2
Compression test (at 10 %):	0.24 MPa	DIN 53421
Elastic modulus:	2.75 MPa	
Shore-A-Hardness:	55 A	DIN 53505
Heat conductivity (arithmetic value):	$\lambda_z = 0.14 \text{ W/m K}$	DIN 52612
Temperature resistance:	from -40°C up to +110°C (temporary)	
Resistance to chemicals:	Resistant to light acids and bases Conditionally permanent to oils	
Fire classification:	Efl, E	DIN EN 13501-1:2003

5. MATERIAL

Rubber granulate from tyres with polyurethane-binder

6. INSTALLATION

Place under the base of the appliance.

