

## TECHNICHE CHARACTERISTICS

Damtec black uni underlay		w1neo
<b>Product thickness</b>	2.0 mm (± 0.3 mm)	
<b>Format</b>	Width: 1 m (± 1.5 %) Length: 30 m (± 1.5 %)	
<b>Roll / m<sup>2</sup></b>	1 / 30 m <sup>2</sup>	
<b>Rolls / m<sup>2</sup> per pallet</b>	11 / 330 m <sup>2</sup>	
<b>Technical details</b>		
Tensile strength	approx. 0.8 N/mm <sup>2</sup>	ISO 1798
Elongation at break	approx. 30 %	ISO 1798
Density	500-600 kg/m <sup>3</sup>	
Temperature range	-30 to 80°C	
Flammability rating	E <sub>n</sub>	EN 13501
Impact sound improvement	ΔL <sub>w</sub> = 19 dB (2 mm / 3 mm PVC flooring glued) ΔL <sub>w</sub> = 17 dB (2 mm / 8 mm laminate flooring)	ISO 140-8 / ISO 717-2

Product description	Damtec black uni is an underlay for the impact sound insulation and decoupling. It can be laid under laminate, parquet, carpet as well as linoleum and PVC and provides for more peace. Damtec black uni creates a pleasant living and working climate and is a universal product for high requirements.
Product composition	Fine granules of PU foam with cork and PU elastomer bonding agent.
Surface	Fine granulate texturing
Emission	EC1Plus – GEV-Emicode, very low emission Blauer Engel
Other	Castor chair behaviour and residual indentation after static loading of the flooring can change in accordance with the insulating underlay used. Only use underlay approved by the floor manufacturer. Prior to any installation work, carefully read and observe the usage instructions and processing guidelines of the adhesive cement and floor finish manufacturers. In case of doubt, please contact the manufacturer's applications engineering department for advice.

### **Note:**

- The information above is based on current knowledge and the latest technical developments. We make no claim as to the completeness of information.
- Windmüller GmbH reserves the right to make technical changes.