

# POWER-TEK LW 020



March 2020

## APPLICATION RANGE



## DESCRIPTION

Power-teK LW 020 is a loose mineral wool made of virgin mineral wool bio-soluble fibres with low binder content. It is especially suitable for thermal, acoustic and fire insulation of confined spaces. The product is specially designed to be installed using blowing machines.

## TECHNICAL DATA

Reaction to fire	A1
Declaration of performance	<a href="http://dopki.com/B43091P">http://dopki.com/B43091P</a>

Description	Sign	Description/data	Unit	Norm
Thermal conductivity at 10 °C	$\lambda$	0,038	W/(mK)	EN 12667
Water absorption	$W_p$	$\leq 1,0$	kg/m <sup>2</sup>	EN 1609

Declared material properties are obtained in the production process and ensured by the factory production control in accordance with the European Standard at the time of manufacture. Observing storage and handling guidelines will maintain performance within published tolerances.

## CERTIFICATE



challenge.  
create.  
care.



## ADDITIONAL INFORMATION

### Application

Acoustic insulation of utility shafts, Fire barrier between floors

The product is recommended for thermal, fire and sound insulation of the defined applications within technical insulation.

### Handling

Our products are easy to handle and easy to install. It is supplied packaged in cardboard boxes or wrapped in foil (depending on the product) which are designed for short term protection only. Further product information is mentioned on every pack.

### Storage

For longer term protection on site, it is recommended to store the product either indoors or under a roof and off the ground.

### Standard packaging

kg/PU*	12,5
Bags/pallet	28

### \* Packaging Unit (1 pallet)

### ISO STANDARDS

Knauf Insulation products are produced according to four of the most important International Management Standards for sustainability ISO 9001 (Quality Management), ISO 14001 (Environmental Management), ISO 50001 (Energy Management) and OHSAS 18001 (Health and Safety Management), all certified by Tüv Nord.

### Knauf Insulation d.o.o

Varaždinska 140  
42220 Novi Marof  
Croatia

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