



## Redbacks Pocket Knee Pads KNPDRDLW20

Redbacks Cushioning's® patented system uses a soft flexible leaf spring embedded within a honeycomb matrix to absorb and spread weight. The technology disperses pressure away from the body to provide unrivalled comfort and protection.

CE approved EN 14404:2004+A1:2010 Type 2 Level 1.

Product Code	KNPDRDLW20
Colour Matrix	Black
Colour Spring	Pantone Red 485c
Dimensions Matrix	200mm x 170mm (max)
Dimensions Leaf Spring	110mm x 105mm (max)
Thickness	20mm
Material	Thermoplastic Elastomer
Max Support	450kg
Density (g/cm³)	0.9
Weight ( grams )	199
Washable	40°C





- Soft rubberised materials offers 100% memory without loss of function
- Abrasive resistant cover protects from objects penetrating the knee
- Waterproof & washable
- Curved to fit around the knee
- Shallow scoop at the base of knee pad to reduce pressure on lower leg
- Elevates knee to reduce pressure on leg, ankle and foot joints
- Laboratory impact tests show the knee is immediately protected reducing the chance of short and long term damage to the knee joints\*
- Each knee pad can support up to 450kg
- Fits knee-pocketed work trousers. Fits tight to avoid slippage
- 100% recyclable
- Patented worldwide
- Breathable to keep you cool and dry in hot and damp conditions
- Matrix protects knee from cold surfaces
- Honeycomb design to dissipate pressure
- Expected product lifetime 2 years
- Works by flex and not compression
- Designed for long term use
- CE approved Type 2 Level 1 penetration protection

<sup>\*</sup>Tests designed and undertaken at Staffordshire University in the Movement Analysis laboratory 2008











