

KleenKnit™ Scouring Pads

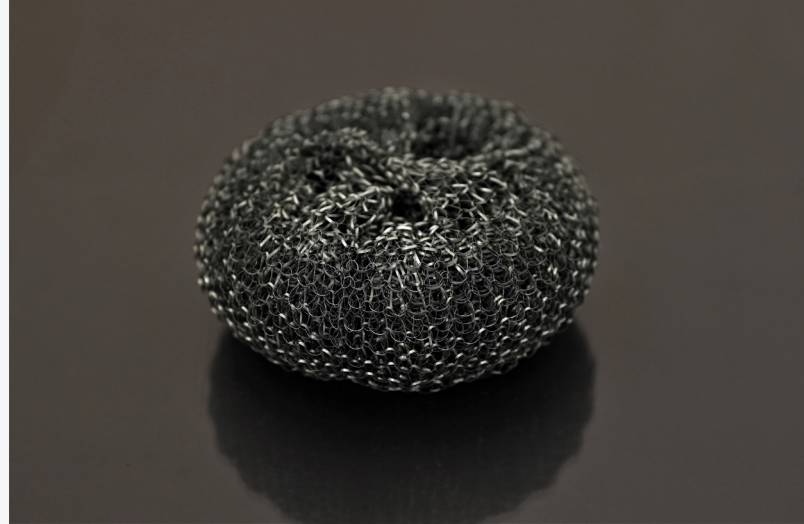
Market leading, heavy-duty pan scourers



Protecting People, Property and our Planet

Our versatile KleenKnit™ range of Scouring Pads has been used for over 50 years in a multitude of industrial and domestic applications. Typical uses range from the ever-popular pot scourers in the catering sector; to rapid surface preparation in the plastics moulding industry; and by technicians in the auto, plumbing and electrical trades.

KnitMesh supplies pads in a variety of materials, including pure copper and galvanised steel, available in a range of application-specific shapes, sizes and densities.



Principles of Operation

KleenKnit™ Scouring Pads are manufactured using a specialised wire that has been subject to a proprietary process which yields a highly effective scouring profile.

Our Steel Scourers are produced using high-tensile carbon steel wire that has been treated with a high-specification galvanised zinc coating. These scourers exhibit higher abrasion and rust-resistance characteristics than standard steel pads, yielding enhanced performance and longevity.

Our industry-leading pure Copper Scourers are suitable for applications that require a gentler scouring action such as sensitive coatings, and tight-tolerance injection moulding.

Caution

KleenKnit™ Scouring Pads are not for use on delicate surfaces (non-stick, plastic and glass). If in doubt, check on a test piece first.

Features & Benefits

- Superior profile for improved scouring performance
- Highly resilient surface yields up to 3x longer-life
- Superior materials resist burning, smoking and fumes
- Will not rust or contaminate foodstuff or finished products
- Excellent value-for-money compared to competitor products
- Ex-stock availability and 100% recyclable materials

Quality Assurance

KnitMesh Technologies® is accredited to:
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018,
PAS 99:2012 and IATF 16949:2016



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Typical Uses

- Commercial uses include: the hospitality and catering industries particularly Chinese and Indian restaurants.
- Domestic uses include: the cleaning of pots, pans, baking trays, barbecues and many DIY applications.
- Industrial uses include: the cleaning of surface contaminants e.g.dirt, grease, rust, swarf and residual plastics from industrial equipment.
- Trade uses include: paint and varnish removal for furniture restoration and surface preparation in decorating applications.

Product Code	Material	Weight Range (g)
W20	Galvanised Steel	19.0 - 19.5
W25	Galvanised Steel	22.5 - 23.0
W30	Galvanised Steel	27.5 - 28.5
W40	Galvanised Steel	31.0 - 32.5
W60	Galvanised Steel	48.0 - 50.0
W90	Galvanised Steel	75.0 - 85.0
C20	Copper	19.0 - 19.5
C25	Copper	22.5 - 23.0
C30	Copper	27.5 - 28.5
C40	Copper	31.0 - 32.5
C60	Copper	48.0 - 50.0

Copper Wire	
Material Grade	Pure copper
Wire Diameter/Gauge	0.24mm
Galvanised Steel Wire	
Material Grade	High tensile carbon steel
Wire Diameter/Gauge	0.26mm
Zinc Coating	Extra-thick zinc galvanising to KnitMesh Technologies' unique specification. Used for harsh environment applications and engineered products

Corrosion Resistance (Galvanised Scourers)

A KleenKnit™ galvanised steel Scouring Pad and a leading competitor's galvanised pad were placed in separate identical bowls of tap water for seven days. The water was then allowed to evaporate at ambient conditions.

The pictures below show the before and after states of the two scourers.



KleenKnit™ scourer before and after corrosion testing

A KleenKnit™ W60 galvanised steel Scouring Pad. The left hand side shows the state before water immersion. The right hand side shows the scourer after the corrosion test, with only small spots of rust to be seen.



Leading competitor's scourer before and after corrosion testing

A competitor's equivalent galvanised steel Scouring Pad. Again, the left hand side shows the Scourer before the test and the right hand side shows it afterwards. It has completely rusted resulting in the likely contamination of finished products including cooking utensils and foodstuff.

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