

SHIMICOAT T-Bar Floor Applicator

12" (305 mm) and 18" (457 mm) · Frame and replaceable sleeve

Product description

The SHIMICOAT T-Bar Floor Applicator is a professional-grade floor coating applicator designed for the uniform application of epoxy, polyurethane, acrylic, sealers, primers, and other floor coating systems. Its lightweight construction and replaceable applicator sleeve provide smooth, streak-free coverage on concrete, terrazzo, timber, and other prepared floor surfaces.

Technical specifications

Property	Specification
Product type	T-Bar Floor Applicator
Available widths	18" (457 mm) or 12" (305 mm)
Frame material	Zinc plated steel
Sleeve material	Synthetic fibre / nylon foam blend
Sleeve thickness	Approx. 50–55 mm
Handle connection	Standard threaded socket (compatible with extension poles)
Recommended handle diameter	22–25 mm
Operating temperature	5°C to 40°C
Weight	Approx. 600 g (18") / 400 g (12")
Reusable	Yes (frame)
Replaceable sleeve	Yes

Features

- Delivers smooth and uniform coating distribution.
- Minimises lap marks and streaking.
- Lightweight yet durable construction.
- Chemical-resistant applicator sleeve.
- Compatible with most standard extension poles.
- Easy sleeve replacement.
- Suitable for large floor areas.
- Professional-grade finish.

Compatible coatings

- Epoxy coatings
- Polyurethane coatings
- Acrylic floor coatings
- Water-based sealers
- Solvent-based sealers
- Concrete primers
- Concrete densifiers
- Decorative floor finishes

Surface compatibility

- Concrete
- Cement screeds
- Self-levelling compounds
- Timber flooring
- Terrazzo
- Stone flooring
- Prepared industrial flooring

Application instructions

1. Ensure the floor surface is clean, dry, and properly prepared.
2. Mix coating material according to the manufacturer's instructions.
3. Pour coating onto the floor in manageable sections.
4. Spread evenly using the T-Bar applicator with consistent pressure.
5. Maintain a wet edge throughout application.
6. Clean the applicator immediately after use using the appropriate cleaning solvent or water.

Cleaning

- Water-based coatings: clean immediately with clean water.
- Solvent-based coatings: clean using the coating manufacturer's recommended solvent (xylene). Only the frame can be cleaned, sleeves are disposable.
- Allow the applicator sleeve to dry completely before storage.

Storage

Store in a clean, dry location away from direct sunlight, excessive heat, and moisture. Do not place heavy objects on the applicator to avoid deformation.

Maintenance

- Inspect the sleeve before each use.
- Replace worn or damaged sleeves by pulling them out with pliers.
- Ensure the frame remains free from coating residue.
- Clean thoroughly after every application using xylene or acetone.
- Dispose of sleeves soon after application by pulling them out and cleaning the frame.

Safety information

- Wear appropriate personal protective equipment (PPE) during coating application.
- Follow the safety recommendations provided by the coating manufacturer.
- Keep out of reach of children.
- Dispose of cleaning waste according to local regulations.

Packaging and shelf life

- Individual unit. Bulk carton packaging available.
- Replacement sleeves supplied separately.
- The applicator itself has no defined shelf life when stored under recommended conditions. Replace the sleeve as wear occurs to maintain optimal performance.

Quality assurance

Manufactured under established quality control procedures to ensure consistent performance, durability, and reliable coating application across commercial and industrial flooring projects.

SHIMICOAT Pty Ltd · 9a Morse Road, Bibra Lake WA 6163

Ph (08) 9434 3302 · info@shimi.com.au · www.shimi.com.au · ABN 28 622 871 283

Disclaimer: Information herein is guidance only, based on present knowledge and experience. As use is beyond the seller's control, the product is sold without guarantees; the purchaser must conduct its own tests for suitability. Shimicoat Pty Ltd accepts no liability beyond replacement of defective product.