

Non-Slip Stair Treads and Floor Coatings

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Safety & First Aid

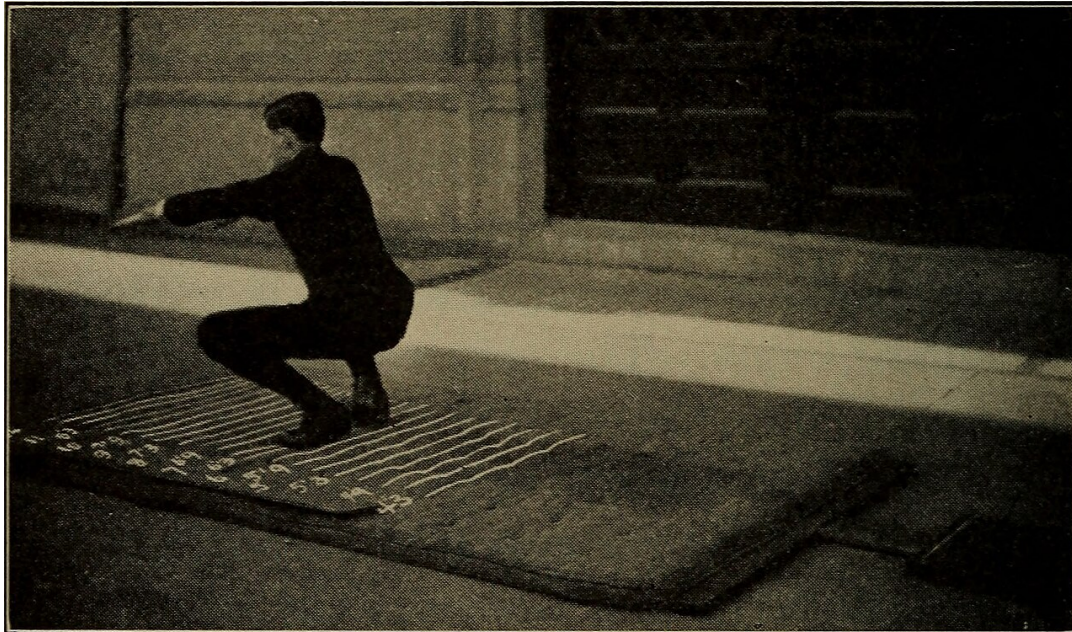


Photo: Internet Archive Book Images — No restrictions — via Wikimedia Commons (New_rational_athletics_for_boys_and_girls_(1917)_(14597595828).jpg)

Non-slip stair treads and floor coatings add anti-slip grip to stairs, ramps and wet areas where workshop shoes, oil and dust make surfaces dangerous. They cut fall risk in the places people move fastest.

Key Features

- Anti-slip stair tread strips
- Epoxy and polyurethane coatings
- Grit-embedded textures
- Standard widths and depths
- Suitable for indoor traffic

Typical Uses in the Workshop

- Grip stairs and step edges
- Coat workshop floors in wet areas
- Renew worn safety surfaces
- Mark step edges visually

Safe Operation

1. Clean and dry the surface
2. Cut treads to length
3. Peel and press firmly
4. For coatings, apply in the window
5. Let the cure fully before traffic

SAFETY NOTES

- Close the area during installation
- Check the coating class for the use
- Keep stairs clear while curing
- Inspect for peeling edges that trip
- Wear the right PPE when applying

Maintenance & Consumables

- Check treads for wear and lift
- Clean the grit of debris
- Replace worn strips
- Recoat worn floors per schedule
- Log the safety surface checks

Specification & Buying Notes

Gritted aluminium or rubber treads suit stairways; epoxy coatings with aggregate suit floors. Choose the slip rating for the exposure. Quality treads grip wet and oily shoes.