

Grout Floats and Trowels

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Hand Tools

Grout floats spread and press grout into tile joints, while trowels in notched and plain styles spread adhesive and finish surfaces. The right float or trowel shape makes even adhesive beds and full grout lines quickly.

Key Features

- Rubber-faced grout floats
- Notched trowels for adhesive beds
- Square and pointing trowels
- Smooth stainless finishing floats
- Ergonomic handles

Typical Uses in the Workshop

- Press grout into tile joints evenly
- Spread tile adhesive with notched trowels
- Finish concrete and render surfaces
- Point and repair mortar joints

Safe Operation

1. Hold the float at an angle to the joints
2. Press grout diagonally across the tiles
3. Remove excess with the edge
4. Wipe the tiles clean as you go
5. Clean the float before the grout sets

SAFETY NOTES

- Grout and cement irritate skin - wear gloves
- Keep grout out of eyes - wash promptly
- Do not breathe dry grout dust
- Clean tools before the material sets
- Dispose of grout slurry correctly

Maintenance & Consumables

- Rinse floats and trowels after use
- Remove set grout with a wire brush
- Oil wooden handles
- Check the rubber face and replace
- Store dry

Specification & Buying Notes

A rubber grout float and a set of notched and finishing trowels covers tiling and rendering. Quality stainless floats do not rust. Buy the notched size to match the tile adhesive spec.