

Paint Brushes (Various Widths)

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

Paint brushes apply paint and varnish in widths from fine 12 mm detail to wide 100 mm walls, with synthetic or natural bristles and the right shape for each finish. A good brush holds paint and lays it off to a smooth film without streaks.

Key Features

- Widths from 12 to 100 mm
- Flat, angled and round styles
- Synthetic and bristle fills
- Wooden or plastic handles with ferrules
- Cut-in angled tips

Typical Uses in the Workshop

- Paint trim, edges and small areas
- Varnish and seal woodwork
- Cut in around frames and corners
- Detail and model painting

Safe Operation

1. Load the brush one third into the paint
2. Apply in long, even strokes
3. Lay off with light strokes for the finish
4. Cut in edges before rolling
5. Clean the brush immediately after use

SAFETY NOTES

- Ventilate when painting indoors
- Keep paint off skin and out of eyes
- Dispose of solvent materials correctly
- Do not leave brushes in solvents
- Store brushes hanging or flat

Maintenance & Consumables

- Clean brushes with the right solvent
- Reshape the bristles before drying
- Comb out dried paint
- Store brushes upright or hanging
- Replace worn and shedding brushes

Specification & Buying Notes

A set of brushes from 12 to 75 mm in quality synthetic or bristle covers most finishes. Good brushes hold their shape and release paint evenly - worth the cost.