

Polymer Erasers and Kneaded Erasers

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Design & Documentation

Polymer erasers remove pencil marks cleanly without smudging or damaging paper, while kneaded erasers lift graphite by dabbing and can be shaped for fine detail. Both are essential for clean technical drawings and presentation sheets.

Key Features

- Vinyl polymer eraser blocks
- Kneaded putty erasers
- Non-smudge removal
- Dustless formulations
- Fine detail and full-sheet use

Typical Uses in the Workshop

- Erase pencil construction lines cleanly
- Lift shading and highlights in sketches
- Clean up technical drawings
- Correct mistakes without tearing paper

Safe Operation

1. Erase along the line direction
2. Knead the putty to a fresh surface
3. Dab rather than rub for highlights
4. Brush eraser crumbs away with a soft brush
5. Test on scrap paper first

SAFETY NOTES

- Keep erasers away from small children - choking
- Do not use erasers on electronic media
- Keep kneaded erasers out of heat
- Store dry
- Do not eat erasers, ever

Maintenance & Consumables

- Keep erasers clean and dust-free
- Replace worn blocks
- Store kneaded erasers in their cases
- Restock at each drawing station
- Check softness and replace hardened ones

Specification & Buying Notes

Stock polymer erasers in class quantities and kneaded erasers for art and presentation work. Quality polymer lifts graphite cleanly; cheap ones smear.