

Spill Response Absorption Pads and Booms

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

Spill response pads and booms are absorbent sheets and tubes that soak up oil, coolant, chemicals and water spills, contained and removed without spreading. Wall-mounted caches near work areas put the response within seconds of a spill.

Key Features

- Absorbent pads in roll or sheet form
- Booms and snakes for containing edges
- Oil-only and universal absorbents
- Woven or laminated backings
- Tear-off dispensing boxes

Typical Uses in the Workshop

- Soak up machine oil and coolant leaks
- Contain spills around chemical areas
- Line trays and drip pans
- Clean up minor spills quickly

Safe Operation

1. Stop the source and protect yourself
2. Lay booms around the spill perimeter
3. Cover the area with pads
4. Squeeze or dispose of saturated pads
5. Bag used absorbents as waste

SAFETY NOTES

- Check the absorbent suits the chemical
- Wear gloves and goggles for chemicals
- Do not flush spills or absorbents down drains
- Keep pads away from flames
- Ventilate closed areas after solvent spills

Maintenance & Consumables

- Keep the dispensing stations stocked
- Replace used pads the same day
- Check the station contents monthly
- Store absorbents dry
- Dispose of saturated waste correctly

Specification & Buying Notes

Stock oil-only pads near machines and universal pads near chemicals, plus a couple of 3 m booms. Wall boxes with easy tear-off keep the response quick in a busy workshop.