



C4 Mouldable Plastic Explosive

Description

C4 is an RDX based plastic explosive that is mouldable by hand to form demolition charges of various shapes and weights for EOD or general demolition tasks.

C4 Plastic Explosive is fully compliant with the UN Convention on the Marking of Plastic Explosives for the Purpose of Detection Regulations (MPER96 amended).

C4 is easily cut with a sharp knife or scissors into precise shapes to match the charge to the target.

C4 is waterproof and may be used underwater if necessary.

C4 is easily and reliably initiated by L1A2, or L2A2 detonators, detonating cord L5A1 or Detonating Cord Boosters (DCB).

Application

- Military and commercial demolition operations
- Onsite loading of user filled demolition charges
- General cutting purposes ranging from the most basic to very sophisticated tasks
- EOD bomb and mine clearance tasks
- Explosive welding and forming



Specifications

RDX:	91% by weight (nominal)
Plasticiser/Binder:	9% by weight (nominal)
DMNB Taggant:	1.25% by weight (nominal)
Velocity of detonation:	8000m/s (nominal)
Density:	1.57g/cm ⁺

C4 is available in the following block sizes 1kg, 500g, 250g and 125g and is shipped in a 25kg wooden logistic pack containing 5 off 5kg intermediate packs.

Operating Temp:	40°C to +63°C
Storage:	5 Years in good conditions

References

Product Codes:	C4
Hazard Class:	1.1D
UN Number:	0084
Proper Shipping Name:	Blasting Explosive, Type D

