



PACKAGED EXPLOSIVES

EMULSION SMALL DIAMETER CARTRIDGE

Emulsion Explosives are intimate and homogeneous mixtures of Oxidizers and Fuels. Emulsion Explosives (small diameter non permitted cartridges) are the new generation of explosives characterized with high VOD and optimum strength.

APPLICATIONS

To use as small dia, blasting operations, oil exploration / under water blasting, for General purpose blasting in construction work, tunneling, well sinking.

Product	Density G/CC	Strength AWS CALIGR	V.O.D M/sec	Air Gap Sensitivity	Shell Life	Water resistance	Sensitivity
Super Shakti Dyne E-90	1.20±0.05	1100	4200±200	<50mm	6 months	25 32 40 50	Sensitive to no.6 Detonator and cord
Pipe Wall Thickness	1.20±0.05	1050	3800±200	<50mm		25 32 40 50	Sensitive to no.6 Detonator and cord

Indian Explosive Act : Class - 2
Un Classification : Class 1.1 & 1.5D, UN No. 0241

**** The above products are our standard product manufactured for the domestic market.
However, we can customize as per the requirements of the customers.**