



# DYNAEX POWER - 90

## EMULSION EXPLOSIVE

**Dynaex Power - 90** is a Non Permitted Small Diameter Cap Sensitive Emulsion Explosive Specially Designed for blasting in Metalliferous Mines , Tunneling , Well Sinking , Quarrying , Excavation , Road Construction etc.

### CORE STRENGTHS :

- Usage in multipurpose blasting operation.
- Easy to handle and loading of holes.
- Consistency of package ensures.
- Low Vibration and less fly rock.
- Superior water resistance providing reliability in watery strata.
- Optimum strength, density & less noxious fumes
- Enhanced safety against mechanical impact and friction.
- Priming and coupling made easy

### APPLICATION :

- It is meant for use in hard strata.
- Best suited for blasting various rock formations in Mining Operations, Road Cutting, Canal Excavation, and Civil use.



### TECHNICAL CHARACTERISTICS

|                           |               |
|---------------------------|---------------|
| Density                   | 1.20±0.05     |
| Detonation velocity (m/s) | 6000±200      |
| Strength AWS AL / GR      | 1000±200      |
| DIA MM                    | 25/32/40/50   |
| Water Resistance          | Excellent     |
| Sensitivity               | Cap Sensitive |

\*These Specification Can Be Changed Without Any Notice / Intimation

| CARTRIDGE DIAMETER | CARTRIDGE WEIGHT | NO OF CARTRIDGES PER CASE OF 25 KG |
|--------------------|------------------|------------------------------------|
| 25                 | 125              | 200                                |
| 32                 | 185              | 135                                |
| 40                 | 390              | 64                                 |
| 50                 | 625              | 40                                 |

### SHIPPING INFORMATION :

Class/Division 1 /1.1; Group D, UN No. , : 0241 | Page No. 1120, Stowage Cat II Type B

### PACKAGING :

Packed in sturdy polythene bags clipped with Aluminum clips. These Cartridges are packed in corrugated fiber boxes. Net weight of each Explosive packed box is 25 kgs.

### WARNING & DISCLAIMER :

Use of these products by anyone who lacks adequate training experience & supervision may kill or injure. Beezaasan Explotech Pvt Ltd. Shall not be liable for any damage, whatever its nature may be, and including incidental consequential and indirect damage caused to buyers or third parties, directly or indirectly arising from or relating to the supply, use, processing, storage, sale or distribution of the products, arising after delivery unless caused by Beezaasan Explotech Pvt Ltd. wilful misconduct or gross negligence.