



# DYNAEX PRIME

## SLURRY EXPLOSIVE

**Dynaex Prime** is a powerful cap sensitive and ammonium nitrate based gel slurry explosive which is used in surface Mining & Quarry blasting operations. It effectively boosts non cap sensitive explosives as well as ANFO. Its gel consistency and high loading density provides maximum energy to blast the surrounding rocks. Its unique packaging provides water resistance and high degree of safety against mechanical impacts and friction. Due to the water compatibility, the cartridge explosives with utmost ease in watery boreholes.

### CORE STRENGTHS :

- Usage in multipurpose blasting operation.
- Easy to handle
- 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.
- Ease of priming and good coupling

### APPLICATION :

- It is meant for use in medium and hard strata.
- Best suited for blasting various rock formations in mining operations, road cutting, canal excavation, and civil use.
- The product is powerful primers for initiating all non-cap sensitive explosives in hard rock formations and gravel extraction.

### TECHNICAL CHARACTERISTICS

Density	1.15 -1.20
Detonation velocity (m/s)	4000 ± 200
Strength AWS AL / GR	1000 ± 200
DIA MM	83/125/200
Water Resistance	Excellent
Sensitivity	Cap Sensitive

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

### STANDARD PACKAGING

CARTRIDGE DIAMETER	CARTRIDGE WEIGHT	NO OF CARTRIDGES PER CASE OF 25 KG
83MM	2.78 KG	9 Nos
125MM	6.25 KG	4 Nos
200MM	12.5 KG	2 Nos



### 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 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 Ltd. wilful misconduct or gross negligence.