

SQUELCHER™

Technical Information



Non-Explosive Gel Inert Stemming



Product Description

SQUELCHER INERT STEMMING is an inert, non-explosive gel available in diameters ranging from 25 mm through 50 mm. SQUELCHER INERT STEMMING increases the efficiency of explosives by providing additional confinement and accurate collars. SQUELCHER INERT STEMMING provides a cooling effect on the products of detonation, reducing the after blast initiation of pulverized sulphide ore in underground mine applications. SQUELCHER INERT STEMMING also decreases the potential of post-detonation initiation of flammable or combustible materials surrounding shot hole seismic applications in environmentally sensitive areas.

Although SQUELCHER INERT STEMMING reduces the risk of secondary initiation of surface combustible materials following detonation, it is not a substitute for properly designed and loaded seismic shot holes and appropriate charge weights for a given hole depth.

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Properties

MSDS
#1100

Approximate Density (g/cc)	1.10 - 1.15
Shelf Life (@ ambient temperature)	2 years from date of manufacture
Water Resistance	Indefinite, with package intact

Diameter x Length		Approximate Case Count	Approximate Case Weight	
mm	in		kg	lbs
25 x 300	1 x 12	135	22.7	50
32 x 400	1 ¼ x 16	65	22.7	50
38 x 300	1 ½ x 12	60	22.7	50
38 x 400	1 ½ x 16	45	22.7	50
50 x 400	2 x 16	24	21.8	48

- SQUELCHER INERT STEMMING is available in a wide variety of sizes. Custom sizes are subject to surcharge and may require longer than usual lead times.
- Check with your Dyno Nobel representative should you have any questions

Hazardous Shipping Description

Not hazardous per U.S. DOT or NRCan regulations

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