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DUO LINER

Technical Specifications for KoolKap® Duo Liner

Description:

KoolKap® Duo Liner is a robust laminated white polypropylene woven tubular cloth with a 45/45 weave, designed with similarities to our KoolKap® Charge Bags used in many mines. It is a low cost do it yourself Fume Mitigating solution. The Duo Liner is designed to act as a barrier between the walls of the hole and the product being used. The Duo Liner ensures the product does not contaminate holes which may have voids or cracks on the walls. The Duo Liners are sealed in the factory prior to arriving on site and are made to order according to hole length with an extra 2 metres added to assist in staking above the hole.

Purpose:

Used to line Blastholes that are static, waterlogged, fractured, slumped, or have voids to mitigate the risks of FUME. The Duo Liner has a low surface area to reduce the possibility of "Hang Up" occurring. Multiple holes can be loaded by the Blast crew when required eliminating the need for extra equipment or personnel/contractors being on the bench.

Material:

- White polypropylene woven tubular cloth
- 45/45 weave
- 900 Denier
- UV treated
- 30-micron polypropylene laminated turned to inside
- Thermally stable up to 120°C, with melting point of 160°C
- 2.5% Anti-static additive, designed to comply with AS.2187.2:2008 Explosives - storage and Use; Part 2 Use of Explosives.

Hole Diameters available:

- 213mm TBC
- 230mm TBC
- 251mm TBC
- 270mm TBC



Storage Recommendations:

Store KoolKap Duo Liners under cover away from the elements and leave in their box until required. The Liners are UV stable however being left undercover and away from direct UV exposure will ensure their durability before and during use.



