

Military Application

ECOBOND GS20

ECOBOND GS20 is an aerial deployed, military grade dust control solution capable of establishing dust free temporary landing zones within minutes.

In the operational theatre, dust created during helicopter landing and take-off creates a period of vulnerability. During this time pilots and soldiers can easily become disorientated, especially while under attack. The dust also creates respiratory problems and eye irritation.

Traditional dust control applications are limited to areas with ground access, such as permanent and temporary bases.

Benefits

ECOBOND GS20 Aerial Deployed Dust Control:

- Minimizes foreign object debris
- Improves visual awareness
- Enhances situational awareness
- Increases ability to see personnel, trucks or other obstacles in the landing zone

ECOBOND GS20 Aerial Deployed Dust Control is manufactured to ISO9001 standards and has been comprehensively reviewed by leading independent testing institutions and major companies.

Applications

ECOBOND GS20 Aerial Deployed Dust Control however, presents a unique polymer formulation with properties suitable to being applied by aircraft, drones or helicopters. Not relying on ground based combat engineers; ECOBOND GS20 can be delivered almost anywhere, creating temporary landing zones ready for use in minutes.

This is particularly useful for insertion and extraction activities where the required landing zone consists of uncontained fine particulates that result in brownout conditions.