



Unit B41, Pinelands Business Park, New Mill Road, Pinelands, 7405 Cape Town

TSW

ASBESTOS ENCAPSULATION

Only one product needed

FAST -- SAFE -- EASY

ENCAPSULATION

Why is encapsulation the answer to the asbestos problem? There are three reasons, from a total environmental standpoint, to encapsulate rather than remove asbestos:

1. Encapsulation is more effective. It can completely penetrate and bridge all types of surfaces. Asbestos cannot be entirely removed, since airborne fibres remain long after removal. Further, asbestos, if properly contained, provides excellent insulation.
2. Encapsulation is safe, easy and quick. It presents no hazard to workers or occupants. Removal, on the other hand, is arduous, time consuming and hazardous, since airborne particles are an ever present danger. Abatement work still requires at least one treatment of encapsulation once the asbestos has been removed.
3. Encapsulation is cost effective. The cost of encapsulation is 10-20% of the cost of removal.

Asbestos itself is not a problem, nor is removal the answer. It is exposure to asbestos fibres that presents the hazard, and encapsulation provides the solution.

ENCAPSULATION

PROPERTIES AND FEATURES

Penetrates and encapsulates existing friable asbestos fibres.

Expands, bends and contracts with building movement.

Lower in cost than asbestos removal.

Non-toxic, non combustible, quick and easy to clean up.

Ionization of fibres while applying resulting in non hazardous work environment.

Reduced building downtime.

Penetrates through material to re-attach loose fibres, binding material to substrate.

Provides continuous fire protection.

Easy to apply with low pressure diaphragm pump sprayer.

Dries clear and will not change aesthetic properties.

Friable fibres are contained even when surface is disrupted, resulting in non hazardous fall out.

Extended shelf life.



ASBESTOS REMOVER

PROPERTIES AND FEATURES

Penetrates and wets existing friable asbestos fibres for quick release from substrate.

Binds the fibres for quick release from substrate.

Lower labour costs.

Reduce time on job.

Non toxic, non combustible. Quick and easy to clean.

Ionization of fibres while applying resulting in non-hazardous work environment.

Friable fibres are contained resulting in non hazardous fibre fallout.

Faster and safer than the use of mended water. (wetting agent)

LOCKDOWN

Can be applied to pipes and boilers up to 1000 degrees F

For high temperature metals, product will foam and temporarily insulate. Allows workers to remain in high temperature areas with less risk of burns.