

SHEAR GEL shear wave couplant

ENVIRONMENTALLY BENIGN

Shear Gel provides coupling for shear wave generated by normal incidence (zero degree) shear wave transducers.

Temperature Operating Range:
40° to 90°F (4° to 32°C)

Benefits

- Environmentally benign formula

Safety

- Non-flammable, Non-irritating, orally nontoxic
- Contains NO naphtha, oil, glycerine, hydrocarbons, heavy metals, harsh surfactants, glycol ethers, nitrites, silicones, petroleum distillates, dyes or fragrances

Removal

- Water-soluble; remove with warm water

Properties¹

Viscosity..... >4,000,000cps
Density..... 1.4 to 1.6 g/cc

¹At ambient temperature.

Packaging

4 oz (100g) tube

Environmental Awareness

Sonotech developed environmentally benign couplants to minimize impact on the environment. Shear Gel contains biodegradable materials, safe for disposal. The likelihood of skin irritation has been reduced through the use of cosmetic grade ingredients.

Environmentally benign couplants are designed specifically for applications where couplant may not be removed by the inspector, may later be removed by weather, or could come into contact with animals, humans, and waterways.

