

# **Ultrasonic Thickness Measurement Couplant**

**Ultrasonic Gel** - is a couplants that is used in virtually all contact testing applications to facilitate the transmission of sound energy between the transducer and the test piece. Its use is necessary because sound energy at the ultrasonic frequencies typically used for nondestructive testing is not effectively transmitted through air.

## **Temperature Operating Range:**

1° to 30°

#### **Benefits:**

Holds on vertical and overhead (even oily and dirty) surfaces and fills depressions in rough surfaces At extended temperature range, slowly transforms into liquid

## Safety:

Non-flammable and non-irritating. No silicon

#### Removal:

Easily removed with a water

### **Corrosion inhibition:**

Truly nondestructive: not causing any damage to metal part through corrosion

## Price:

5000g - 16 EUR