

RESOBOND

MS POLYMER ADHESIVE



Product Information & Technical Data Sheet

Resonate's RESOBOND MS POLYMER Adhesive is a high performance, professional grade adhesive specifically used for the bonding of cover boards. Formulated using advanced MS polymer technology, it provides a strong, durable and permanently flexible bond to a wide range of substrates.

Preparation & Application

Ensure all substrates and surfaces are free from dust, dirt and other deposits, then insert the adhesive cartridge into a standard cartridge applicator (caulking gun).

Cut the nozzle to the desired bead size (recommended 3mm diameter) and apply the adhesive in continuous straight line beads to the surface of the boards, 75mm apart between routed channels of the under floor heating boards. One cartridge should cover approximately 1.8m².

Position the panel and press firmly into the adhesive, allowing 4 - 6 hours before walking on the panels (if unsecured with screws) and 24 - 48 hours for the adhesive to fully cure.

Precautionary Statements

P101 if medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children

Supplementary Information:

EUH208 Contains N-(3-(trimethoxysilyl)propyl)ethylenediamine. May produce an allergic reaction.

Key Benefits



Easy application process



High flexibility



Excellent bond strength

Chemical Base Modified Silicone Polymer (MS Polymer)	
Pack Size 12 cartridges per box	Cartridge Size 290ml
Open Time 40 minutes	Tensile Strength 2,80 N/mm ²
Application Temp +5°C to +24°C	Temp Resistance -40°C to +90°C
Cure Time 24 - 48 hours	Coverage 1 bottle - 1.8m ² (3mm bead)