



Application

Two-sided Cork tape approx. 3 x 50 x 9200 mm with protective foil for easy handling. Insulation Sealant is a non-hardening, permanently elastic and tacky extruded sealant tape with good adhesion and flexibility as well as a high degree of resilience and cohesive strength.

Product Specification

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|--|--|---------|--------|---------|--------|-------|--------|-----------|--------|
| Product Name: | Two-sided Cork Tape | | | | | | | | |
| Application: | Insulation sealant | | | | | | | | |
| Purpose: | The sealant is specially formulated for all types of air-conditioner and refrigerator for automotive, homes, factories and offices. It is ideally used in the installation and maintenance work to prevent condensation and dripping on cold pipes and valves. | | | | | | | | |
| Composition: | <table><tr><td>Polymer</td><td>30-50%</td></tr><tr><td>Bitumen</td><td>30-50%</td></tr><tr><td>Resin</td><td>20-40%</td></tr><tr><td>Additives</td><td>10-20%</td></tr></table> | Polymer | 30-50% | Bitumen | 30-50% | Resin | 20-40% | Additives | 10-20% |
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| Additives | 10-20% | | | | | | | | |
| Advantages: | Good insulation property – energy saving High surface tack – good adhesion to all metals Does not sag at high temperature up to 120°C Low-staining. Clean and easy to use | | | | | | | | |
| Thickness to prevent pipe condensation: | 3 mm | | | | | | | | |
| Solides content: | 99% | | | | | | | | |
| Service temperature range: | -20°C – 94°C | | | | | | | | |
| Ozone resistance: | Product does not contains Ozone depleting chemical | | | | | | | | |
| Specific gravity: | 1.20 – 1.24 | | | | | | | | |
| Clean up: | Wipe stain with hydrocarbon solvent like toluene or methanol | | | | | | | | |
| Penetration test (hardness of sealant): | 260 – 290 mm. (150g / 30 sec.) | | | | | | | | |
| Tensile strength on sealant: | Result = 0.1N (setting machine = 50mm/min) | | | | | | | | |
| Elongation of sealant: | Result = 35 – 50 mm. (setting machine = 50mm/min) | | | | | | | | |