



Vario® MultiTape

One-sided, flexible and track keeping tape

| Properties | Sign | Unit | Performance characteristics | Norms |
|-------------------------|--|------|--|-------|
| Adhesive | | | Modified acrylate without solvent, water-resistant | - |
| Carrier material | | | Dual-Layer-Structure: Specialty-PE-Foil with reinforcing mesh | - |
| Temperature resistance | | °C | - 30 to + 100 | - |
| Processing temperature | | °C | From - 10 | - |
| UV resistance | | | 1 month (< 55 MJ/m ²) – immediate coverage recommended, especially in times of high UV-load (summer) ¹⁾ | - |
| Ecologically beneficial | Free of solvents, isocyanate, PVC, heavy metals and halogens | | | |
| Suitable substrates | PE-, PA-, PU-, PP- and aluminum foils, craft papers, metals, plastics, hard derived timber products (OSB-, chipboards, etc.). The substrate has to be dry, dust-free and greaseless. | | | |
| Application | Suitable for adhesions for the production of an air-tight layer in the inside and outside area. | | | |
| Instructions for use | E.g. suitable for the production of air-tight connections of the smart vapor retarders ISOVER Vario® KM and Vario® KM Duplex UV on roof windows, pipes, etc. through divided top strips, especially for adhesions in corners and contorted areas in the inside and outside area. | | | |
| EMICODE® EC1 PLUS |  <p>ISOVER products with the seal EMICODE® EC1 PLUS are more than ten times lower in emission as required by EU. This way after 28 days TVOC-Values of at most 60 µg/m³ (instead of the EU-critical value 1,000 µg/m³) are achieved. Even after initial testing the products are tested repeatedly and on a random basis by independent laboratories regarding VOC, carcinogenic materials and solvents. The EMICODE-Seal on ISOVER Vario® products is a sign of high sustainable environmental quality, healthy indoor air and very low emissions.</p> | | | |
| A+ (VOC-Decree) |  <p>* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions). (Information about the degree of emission of volatile substances in indoor air that depict a toxic risk during inhalation, on a scale of A+ (very low emission) to C (high emission).)</p> | | | |

¹⁾ The energy which has to be endured by the tapes in the UV-test is 55 MJ/m². Transferred to the average global radiation in Central Europe this corresponds to 3 months UV exposure/resistance. As the UV-load can be higher depending on the season, the resistance might be shorter. We always recommend to immediately cover the tapes and due to changes in the UV-load over the year the immediate coverage is even more crucial in the summer time.

| Delivery forms | | | | | | |
|----------------|----------------------|---------------|------------------|-----------|----------|----------------|
| Thickness mm | m ² /roll | rolls/package | packages/palette | lfdm/roll | Width mm | R _D |
| - | - | 10 | 80 | 25 | 60 | - |

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