11/19

Beschichten - Stanzen - Schneider

CMC Klebetechnik GmbH Rudolf-Diesel-Straße 4 Germany - 67227 Frankenthal 0049 (0)6233/872-300

## **TECHNICAL DATA SHEET**

| CMC TYPE   | CMC 64160  |
|--|--|
| Product description  | CMC 64160 is a paper tape with rubber adhesive for winding insulation or winding protection. |
| Backing material   | impregnated crepe paper  |
| Colour   | chamois  |
| Total thickness in mm  | ca. 0.185  |
| Adhesive properties  |  |
| Type of adhesive   | rubber   |
| Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel) | ≥ 2.5  |
| Thermal properties   |  |
| Temperature performance (max.) in °C   | 105  |
| Short term temperature performance   | 130°C for 2 h or<br>150°C for 1 h  |
| Insulation class according to IEC 60085  | A  |
| Electrical properties  |  |
| Breakdown voltage based on IEC 60243-1 in $V_{\text{eff.}}$                              | ≥ 1'000  |
| Mechanical properties  |  |
| Tensile strength in N/cm   | ≥ 30   |
| Elongation at break in %   | ≥ 10   |
| Other properties   | RoHS compliant REACh compliant   |

Storage conditions: cool and dry (15 - 25°C, < 65% rel. humidity)

Quality guarantee: 6 months

The technical data are average values and subject to change without notice. They are not intended to replace user's testing.

Note on REACh: Some of our products do contain substances from the so-called candidate list. Please visit <a href="https://en.cmc.de/page/reach">https://en.cmc.de/page/reach</a> and check whether or not a purchased product is listed in our REACh statement and therefore does contain one or more SVHCs.