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

## **TECHNICAL DATA SHEET**

| CMC TYPE  | 12093           |
|---|-----------------|
| Product description   |                 |
| Black polyester tape with rubber adhesive for good adhesion to a variety of low energy surfaces. Recommended for splicing applications, where visibility of the splices is crucial. |                 |
| Substrate   | polyester (PET) |
| Colour  | black           |
| Substrate thickness in mm   | 0.025 ± 10%     |
| Total thickness in mm   | 0.075 ± 10%     |
| Adhesive Properties   |                 |
| Type of adhesive  | rubber          |
| Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)  | ≥ 3             |
| Electrical Properties   |                 |
| Breakdown voltage based on IEC 60243-1 in V <sub>eff.</sub>   | ca. 5'000       |
| Mechanical Properties   |                 |
| Tensile strength in N/cm  | ≥ 35            |
| Elongation at break in %  | ≥ 80            |
| Other Properties  |                 |
|   |                 |

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

09/17

Quality guarantee:

12 months

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