

POWDER COAT: Matt + ESD**RUBY RED _ RAL 3003****DSF 2.9.54****Manufacturer:**

- KABE

Product Details:**POLYFLEX PES 50**Article No. **12959****Gloss Level:**

- MATT

Application & Properties:

- Refer to Manufacturers Data-Sheets
- The powder coating film has to fully cover the substrate and has to look even.
- Ensure that the maximum film thickness is not exceeded. If higher than 120 µm the ESD performance of the product will not be maintained and the conductivity begins to fail.
- Due to the nature of this product applying two or more separate dry coats or touching-up is not permissible as this will also destroy the conductivity properties and the product becomes insulative.
- Nominal Film Thickness: 75 µm. Tolerance: -25 µm, +35 µm.
- Note it is expected that large flat areas away from bends and significant changes of form will be close to 75 µm Nominal.

Storage & Safety:

- Refer to Manufacturers Data-Sheets

ASM (DEK) Specific Documents:

Refer to relevant standard:-

DSF 3.2.3: Cosmetic Finish_ Machine Covers including**DSF 3.2.4:** Cosmetic Finish_ Machined & Fabricated Components.**DSF 3.2.5:** ESD Test.

Issue	01	02	03	04	05	06	07	08	09
DCR	44875	45159	03/11/20	18/11/20					

