

Manufacturer information

Murdotec® 500 black AST

We confirm that the above mentioned material is designated to avoid the formation of electrostatic charging.

According to the evaluation of the electrostatic charging as per IEC TS 60079-31-1 and TRGS 727 resp. EN ISO 80079-36 the material can be safely used for all explosion groups (I, IIA, IIB, IIC, as well as IIIA, IIIB and IIIC) for its intended application in explosive areas in all zones, provided that a secure grounding of all goods out of this material is made.

Consequently, the material can also be used for devices and machineries which have to correspond to the requirements of the EU Directive 94/9/EC (also named ATEX 95) and 2014/34/EC.

Material Compliance Management

This declaration shall become invalid if its composition or relevant provisions change. In such cases, the declaration shall be reassessed and amended if necessary. This document constitutes general information. Neither this document nor the data published on our website or in our catalogues constitute contractual assurance.