

## PRODUCT REFERENCE: PE 48/72F

**DESCRIPTION:** PE 48/72F is a highly concentrated black masterbatch for the economic pigmentation of polyolefin films. It does not contain antiblock agents or other fillers. This product **does not** meet new food contact regulation 2007/19/EC and is therefore **not suitable** for any food contact application.

**APPLICATIONS:** PE 48/72F is recommended for the pigmentation of film down to 25 micron thickness, particularly agricultural mulch film, silage bags and construction film. It is compatible with LDPE, LLDPE, PE copolymers and HDPE.

**ADDITION RATE:** 2 to 6 % depending on application and opacity required.

**PIGMENT TYPE:** General purpose furnace carbon black.

### TYPICAL PROPERTIES:

**Pigment content:** 50%

**Melt flow rate:** 5 g/10 min. (190<sup>o</sup> C/10 kg)

**Bulk density:** 750 kg/m<sup>3</sup>

**Packaging:** PE 48/72F is normally packed in 25kg polyvalve bags. It should be stored in a clean dry area.

For Health and Safety information, please refer to the appropriate COLLOIDS Material Safety Data Sheet.

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TDS PE 48/72- 02/04/09