

PRODUCT REFERENCE: M PE BLACK 13553

DESCRIPTION: **M PE BLACK 13553** is a highly concentrated black masterbatch for the economic pigmentation of polyolefin films. It does not contain antiblock agents or other fillers. This product **meets** the new food contact regulation 2007/19/EC.

APPLICATIONS: **M PE BLACK 13553** 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.

M PE BLACK 13553 can be used to produce products with a broad degree of food contact approval (including EU directive 2007/19/EC). Specific details can be provided on request.

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

PIGMENT TYPE: General purpose furnace carbon black.

TYPICAL PROPERTIES:

Pigment content: 40%

Melt flow rate: 7 g/10 min. (190° C/10 kg)

Bulk density: 750 kg.m⁻³

Packaging: **M PE BLACK 13553** 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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