## PIirox® A5099

Type: black pigment

**Delivery Form:** solid (powder)

Chemical class: synthetic ironoxid Fe3O4

**Colour Index :** black 11 (77499) **CAS-Nr.:** 1317-61-9

**REACH** Registration No(s).: 01-2119457646-28-0030

Specification: color values and tinting strength against standard

 $\Delta E_{ab}$   $\leq$  1,0 Tinting strength (%) 95 ~ 105

Water soluble content (%) ≤ 0.5 Sieve residue (0,045mm Sieve) (%) ≤ 0,5 pH-value 5-8 Content Fe<sub>2</sub>O<sub>3</sub> (%) ≥ 90 Moisture (after production) (%) ≤ 1,0 Particle shape spherical Oil absorption (ml / 100g) 15-25 Tamped app. Density (g/ml) 0,8-1,2

Test methods are based on ISO 1248 and ISO 787

Standard packaging: 25kg bag

**Transport and storage:** Protect against weather. Store in a dry place and avoid extreme fluctuations in

temperature.

**Open packaging:** To prevent the absorption of air moisture close bags shortly after use.

Safety: The product is not classified as dangerous under EU directives. It is not

dangerous according to transport regulations.

Please observe the corresponding material safety data sheet, which contains information on product safety, ecology and handling. MSDS No.: **00025** 



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