



Specification – Synox Pigment

Page: 1 of 2

Product name: Brown 4660T

General description

Chemical formula: Fe-Cr-Al-Zn**CAS NO.:** 68187-09-7**Colour index:** Pigment Brown 35**Type:** Calcined pigment**Form:** Powder

Colour difference in paints :

Mass tone ΔE_{abL} max 1.0
Test method: ISO787/1**Tint-tone** ΔE_{abL} max 1.0
Test method: ISO787/16**Relative tinting strength (%)** min 95 max 105
Test method: ISO787/16

Technical data

Moisture (%)	max 1.0
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Test method: ISO787/2

Water soluble salts (%)	max 0.5
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Test method: ISO787/3

Sieve residue on 45 μ m mesh (%)	max 0.3
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Test method: ISO787/7

pH value	min 5.0	max 8.0
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Test method: ISO787/9

Oil absorption	min 20	max 40
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Test method: ISO787/5

Apparent density (g/cm ³)	approx. 1.0
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Test method: ISO787/11

Heat resistance °C	1200
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Package

25 KG bag

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