

Betaprint® Red R1016 (Betaprint® Czerwony R1016)

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Colour Index P.R.101

Chemical characteristics of the pigment: Iron(III) oxide Fe₂O₃ CN Code: 3206 49 70

Physical nature of the product: liquid

Product description

Betaprint Red R1016 is based on alkyd resin in aromatic-free white spirit and contains pigment as well as auxiliary means.

Product features

Density approx. (g/cm³) PN-EN ISO 2811-1	1,24±3%
Viscosity* (mPs) Brookfield R4/50, 20±0,5°C, PN-EN ISO 3219	1000-3000
Pigment concentration approx. (%)	35
VOC* (g/cm³) PN -EN ISO 11890-1:2008	427
Non-volatile content 60min, 105°C, 1g (%) PN-EN ISO 3251	69±5%
Colour accuracy, ΔE, max.	2
Pigment light fastness	
Full shade	8
Reduction 1/3	8
Pigment weathering fastness	
Full shade	5
Reduction 1/3	5

Applications

Alkyd paints and wood preservatives.

Warranty period

12 months from the date of manufacture.

Transport and storage

Store and transport in tightly sealed metal containers at temperatures between 5 and 35°C.

The data are based on our current knowledge and are intended to provide general notes on our products, their technical data and applications. They do not relieve processors from carrying out their own investigations and tests. They also cannot be regarded as a guarantee in the legal sense. In accordance with company policy specifications are subject to change without notice.

^{*}It is not the COA parameter.