

Piiprox® B950

Type:	Yellow Pigment With Advanced Temperature Stability
Delivery Form:	powder
Chemical class:	Synthetic iron-zinc-mixed-oxide
Colour Index :	Pigment yellow 119 (77496)
EC-Nr.:	269-103-8
REACH Registration-No(s):	01-2119457570-39-0006

Specification: color values and tinting strength against standard

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

Water soluble content (%)	$\leq 0,5$
Sieve residue (0,045mm Sieve) (%)	$\leq 0,05$
pH-value	5-8
Content as Fe₂O₃ (%)	~ 65
Moisture (after production) (%)	$\leq 0,6$
Particle shape	spherical
Oil absorption (ml / 100g)	~ 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.: **00061**



PIGMENT INTERNATIONAL GmbH & Co. KG
D-40764 Langenfeld

This information and any further advice are given in good faith but without any warranty, also if proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products to their suitability for the intended uses. The use and processing of our products to the final purpose are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.