

# Orange pigment FEPREN OG-975

## MANUFACTURER / SELLER

PRECHEZA a.s.  
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## PRODUCT INFORMATION

Chemical substance	FeO(OH)
Grade	standard milled, surface untreated pigment
Basic properties	high tinting-strength and weather resistance
Classification	ISO 1248:A 1 2 a                      EC TARIC code 28211000
Colour index No.	combinations of 77491 and 77492
CAS No.	combinations of 1309-37-1 and 51274-00-1
EINECS No.	combinations of 215-168-2 and 257-098-5
Delivery form	powder
Packaging	10 ± 0.2 kgs paper bags
Storing	original packaging, dry and covered stores, pile up max. 3 pallets

Preservation of processing properties six months from the date of expedition is guaranteed by the supplier

## RECOMMENDED APPLICATION

Production of paints, both primers, undercoats and fillers.  
 Colouring of concrete products like roof tiles, terrazzo, colour floor tiles.

## CAN BE ALSO APPLIED FOR

Production of cement-based plaster mixtures, syntetic plasters.

Information on application is given in good faith and does not constitute any guarantee.  
 We recommend trial application tests.

TECHNICAL DATA	Unit	Value	Testing method
Fe <sub>2</sub> O <sub>3</sub> content	(%)	min. 87.0	SPTM:LM/FE.1
Volatile matters at 105°C	(%)	max. 1.00	SPTM:LM/FE.4
Specific conductivity	(µS/cm)	max. 500	SPTM:LM/FE.6
Residue on sieve 0,045 mm	(%)	max. 0.25	SPTM:LM/FE.8
Water - soluble salts	(%)	max. 0.35	SPTM:LM/FE.3.1
pH of aqueous extract		min. 3.3	SPTM:LM/FE.7
Colour shade		according to agreed sample	SPTM:LM/FE.10

Remark: parameters marked \* are valid for application in paint industry  
 Safety Data Sheet is available on [www.precheza.cz](http://www.precheza.cz)