

TECHNICAL **CHART 40-09**

## RED COLORING 2032

---

### Description of product

Concentrated dispersion of pigments in semiliquid paste to be used in tintometric systems, absence of binders, solvents and alkyl phenol ethoxylates.

### Application Field

RED COLORING 2032 is a product suitable for coloring lime based paint and silicates for interiors.

### Product characteristics

RED COLORING 2032 is a concentrated dispersion of organic pigments in aqueous solution, without binders, alkyl phenol ethoxylates (APEO-free) and solvents (no-VOC). It's a ready-to-use semiliquid paste of pourable and pumpable consistence, used as coloring with tintometric systems, for water-based decorative paints of polymer resins. Coloring paste with a moderate resistance to washing and atmosphere agents, **mainly for interior coatings**. The use of special wetting factors and polymer dispersions (APEO-free), highly biodegradable, ensures a good versatility with the maximum respect for environment. Its particular formulation (VOC-free), without glycol, solvents and aromatic compounds grants greater safety for user's and consumer's health.

### Instructions for use

- Product ready to use, stir carefully before use.
- For the coloring of lime based products for exteriors, use exclusively pigments for outdoors, due to the high alkalinity and lack of protection from synthetic binders.
- Do not use coloring pastes with organic pigments for outdoor paints poor of binders, that is, indicated with a PVC value over 65%, in particular for light or pastel colors.
- Using coloring pastes (especially if organic types) in paints with PVC value over 75% is to be considered at risk as the paint lack of binders
- Temperature of application 5° - 35°C.

### Notes

The present technical chart has been written by Bericalce's experts and the indicated technical and scientific information have been tested in our own workshop.

Any responsibility regarding the results are due only to the method and conditions used during application of the product.

These indications are a valid support for testing the quality of the product in each specific case.

**RED COLORING 2032**

Technical data	
Name	Red Coloring 2032
Use	Interiors
Composition	Organic colouring pigments in aqueous solution. Solid residual 35%
Aspect	Dense Liquid
Color	RED
PH	7,5 - 8,5
Chemical Resistance	Acids (min.1 - max.5) = 5 Alkali (min.1 - max.5) = 5
Light Resistance	Full tones (min.1 - max.8) = 7 Reduced tones (1/25) (min.1 - max.8) = 5
Classification	Classification VOC-free of the compound according to following directives -2004/42/EC dated 21.4.2004 "Direttiva Decopaint" "-Decision of the European Commission of 3.9.2002 ""Ecological criteria for the award of the Community quality label to varnishing products (ECO LABEL)"
Specific weight	1,16 kg/litre
Packaging	1 Lt packaging
Storage	Keep in dry place with temperture min.5° - 30°C max.

**Date of issue 01.04.2004****BeriCalce ITALIA**

Via Odorico da Pordenone, 18

36100 Vicenza - ITALY

Phone (+39) 0444 929102

Fax (+39) 0444 929102

Skype: bericalce

info@bericalce.com

bericalce.com