

# Colorset Y83S

## Description

COLORSET GIALLO Y83S is a dispersion of pigment in solvent phase. It is a ready-to-use semi-fluid paste, with a consistency that allows pouring and pumping. Developed to colour, using manual and automatic colouring systems (either by volume and by weight), neutral and tinted bases, but also solventborne enamel paints, synthetic colours, nitro and two-component paints.

## Application

Homogenise before use (by stirring with a spatula or by agitation in a gyroscopic mixer at slow speed for 3 minutes). After mixing, the content is to be poured in the reservoir of the dispensing machine. **To maintain the homogeneity of the paste, it is essential to activate the daily mixing function of the dispensing machine.** For the pigment dispersion to properly flow during dispensing, environmental temperature must be between 10°C and 35°C. In order not to alter the performance characteristics of the paint to be coloured, always comply with the quantities set in the colour recipes.

## Packaging

3 litres.

## Storage

12 months in the original packaging.

### Alcas Italia srl

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## Technical data

<u>PHYSICAL PROPERTIES</u>	Density (g/ml) 20°C	1,05 ± 0,03
<u>LIGHTFASTNESS</u>	Full tone (min. 1 – max. 8)	7-8
	Reduced tone 1:25 (min. 1 – max. 8)	7
<u>WEATHER RESISTANCE</u>	Full tone (min. 1 – max. 5)	5
	Reduced tone 1:25 (min. 1 – max. 5)	4-5
<u>CHEMICAL RESISTANCE</u>	Acids (min. 1 – max. 5)	5
	Alkalis (min 1. – max. 5)	5
<u>STORING CONDITIONS</u>	Bewteen 5°C and 35°C. It does not withstand frost.	-

### REV 1/2023

The aforementioned technical notions regarding the application and correct use of the product do not imply liability of Alcas Italia S.r.l. for use and application of the products themselves. Due to the unpredictable variability of application conditions, the USER must verify with direct tests the suitability of the product for each peculiar use. We reserve the right to modify the content of this document, without notification. As soon as a new version of these technical data sheet becomes available, this one won't be valid any longer.

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