

**TECHNICAL DATA** 

# **COLORSET VOX**

Rev.01/2019

### DESCRIPTION

COLORSET VERDE VOX is a concentrated pigment dispersed in aqueous solution, free of binders, alkyl-phenol ethoxylates (APEO-free) and with low volatile organic solvents. It is a semi-fluid paste ready for use, of pourable and pumpable consistency, developed for volumetric and gravimetric colour tinting systems, both manual and automatic, hydro paints and decorative coatings based on polymer resins.

COLORSET VERDE VOX paste is based on an inorganic micronised pigment with high resistance to washing, light and weathering with excellent colouring strength and <u>external resistance</u>.

#### APPLICATION

The contents of the packages must be properly homogenized using a spatula or by stirring in a blender at low speed for 3 minutes, then placed in the tintometer dispenser racks. - To ensure consistency of the paste it is essential to activate the daily agitation procedure provided for in the tintometer. - During use, the ambient temperature should be between 10-35 °C to maintain appropriate fluidity of the colouring pastes. To avoid degrading the performance characteristics of the base products, it is essential to adhere to the prescribed colouring paste dosages.

## CHEMICAL AND PHYSICAL CHARACTERISTICS AND TECHNICAL DATA

APPLICATIONS		PHYSICAL CHARACTERISTICS	
Paintings / organic coatings for		Density (g/ml) 20 ° C	$1.680 \pm 0.01$
exteriors	YES		
Lime paints		pН	7.5-8.5
	YES		
Silicate paints			
_	YES		
LIGHT RESISTANCE		WEATHER RESISTANCE	
Full tone (min 1 - max 8)	8	Full tone (min 1 - max 5)	5
Reduced tone $(1/25)$ (min 1 - max 8)	8	Reduced tone $(1/25)$ (min 1 - max 5)	5
CHEMICAL RESISTANCE		STORAGE	
Acids (min 1 - max 5)	5	Between 5 and 35 ° C. Protect from	
		freezing temperatures	
Alkali (min 1 - max 5)	5		

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STORAGE	PACKAGING SIZES	
12 months in original packaging	2-5 litres	

The above technical knowledge regarding the application and the proper use of the products does not mean ALCAS ITALIA s.r.l. assumption of responsibility for the use and application of the products. Because of the unpredictable variability of operating conditions, the APPLICATOR must verify the use of the product under their own conditions with direct evidence. We reserve the right to change the contents of this document without prior notice. As soon as a new version of this data sheet is available, it will no longer be valid.

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