



Chemcolor Sevnica d.o.o., Dolnje Brezovo 35, 8290 Sevnica, Identifikacijska številka za DDV: SI24218359
Tel.: +386 (0)7 81 63 550 / 81 60 100 Fax.: +386 (0)7 81 63 564 / 81 60 101 www.chemcolor.si

TECHNICAL INFORMATION

ALKIDKOLOR

PRODUCT DESCRIPTION:	ALKIDKOLOR SHADE ENAMELS are made up of very qualitative synthetic alkyd resins (soya and linseed based), fine-triturated organic and inorganic pigments (UV-resistant), organic solvents with a low aromatic substance and different additives, which enlarge durability and elasticity of the film.
FIELD OF USE:	ALKIDKOLOR SHADE ENAMELS are used for metal or wood surfaces fences, doors, windows, ship floor, constructions...).
SURFACE PREPARATION:	The surface should be dry, without greasy and dusty spots. The surface must be also anticorrosive protected with GRUNDALKYD COATING .
PAINT PREPARATION:	For and during the application the paint should be well mixed. ALKIDKOLOR SHADE ENAMELS are diluted with ALKIDKOLOR DILUENT (dependent on application method and treatment).
APPLICATION:	On the anticorrosive protective surface with roller, brush or by spraying. The film thickness is 60-80µm. Two coats are necessary.
THEORETICAL COVERAGE:	100g/m ² for a dry film thickness 25-30 µm.
DUST DRY:	2 hours
DRY ON CONTACT:	6 hours
NEXT LAYER:	It is dry to recoat after 24 hours.
PHYSICAL PROPERTIES:	
COLOR SHADES:	STANDARD COLOR TONES: white, black, chocolate-brown, blue, green, grey, yellow, ochre, red. FOR INDUSTRY AND INVESTING CONSUMPTION: all shades in RAL colors
DENSITY:	0,96-1,2 g/ml dependent on shades (at 20°C)
SOLID VALUE:	51 ± 3% dependent on shades
VISCOSITY:	80-110 s F4 at 20°C ISO 2431 dependent on shades
HARDNESS:	70-80 s (Koenig)
GLOSS:	Shiny: 85-90; half-mat: 57-63; mat: 30
THINNING AND CLEANING:	ALKIDKOLOR DILUENT
PACKAGING:	0,25, 0,75...25 l/kg
WAREHOUSING:	At least 12 months in originally sealed and undamaged packaging, in a dry and well ventilated place.
NOTE:	

barve ki ščitijo vaš dom