

TECHNICAL INFORMATION**HELIOCOLOR-W****V1.5**

Heliocolor-W is a plasticiser based pigment preparation with a wide range of applications: PVC plastisols, wallpapers, PMMA systems, artificial leather, MS polymer, ABS furniture parts, textile coatings, PVB films, cable insulation.

COMPOSITION

- plasticiser
- carrier material is DINCH
- customer specific plasticisers on request
- contains dispersing additives
- Organic and inorganic pigments available in different degrees of fastness (e.g. light, weather or alkali)

CHARACTERISTICS

- phthalate-free
- not a hazardous mixture, no labelling with H or EUH 208 phrases according to CLP Regulation (EC) No. 1272/2008
- optimal pigment concentration
- gravimetric dosing
- reproducible colour stability
- good storage stability
- special adjustments according to customer requirements, in accordance with chemical, technical and application-specific specifications

COLOUR MATCHING

Monopigmented or customer-specific colour tone adjustment or adjustments according to standardised colour systems such as RAL, NCS, Pantone etc. on request, subject to minimum order quantities and deviating delivery times.

SPECIFICATION		Lower limit	Upper limit
Delta L		-0,8	0,8
Delta a		-0,8	0,8
Delta b		-0,8	0,8
Delta E			≤ 1
Colour Strength	[%]	97,5	102,5

HANDLING

Pigment preparation must be stirred well before use.

STANDARD PACKING in 30 litre plastic containers with clamping ring lid:

- packing unit for pigment preparations basing on organic pigments: 30 kg
- packing unit for pigment preparations basing on inorganic pigments: 40 kg
- other drum or container sizes on request

STORAGE

- shelf life 12 months in unopened original packing
- frost-protected

NOTE:

All information bases on our current knowledge and experience. The user is obliged to perform own tests before the use of the paste in order to ascertain the applicability of the pigment preparation in the system.