

## PRODUCT DESCRIPTION

HEUCOSPERSE - I KS 1770 E is a solvent free Pigment Black 7 dispersion based on a styrene acrylic resin (ammonia stabilized) and a surfactant. Easily stir-in Carbon Black dispersion suitable for various waterbased inks. It is especially designed for printing kraft paper, paper & paperboard ink systems.

Colour Index Name Pigment Black 7

C.I. Constitution No. 77266

Chemical Type Carbon Black

CAS No. 1333-86-4

Pigment Content [%] 38

## PHYSICAL DATA

Appearance black liquid

Specific Gravity [g/cm<sup>3</sup>] 1,20 AA10/PPB/014

pH 8,0 - 9,0 AA10/PPB/002

Total Solids [%] 45 - 49 AA10/PPB/001

## COLORISTIC SPECIFICATION

Tinting Strength [%] 95,0 - 105,0

DE 0 to +1,5 [CIELAB]

DL -1 to +1 [CIELAB]

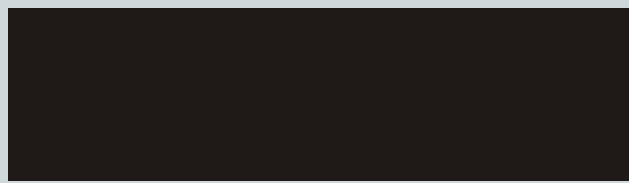
Da -1 to +1 [CIELAB]

Db -1 to +1 [CIELAB]

DC -1 to +1 [CIELAB]

DH -1 to +1 [CIELAB]

## FULL TONE



## FASTNESS PROPERTIES <sup>1)</sup>

Light	Full Tone	1:1 TiO <sub>2</sub>	1/3 STD
	8	8	8

Acid 5

Alkali 5

## APPLICATION PROFILE

Water based Inks main application

Flexographic Inks main application

Gravure Inks main application

## STANDARD PACKAGING

- 20kg, 25kg, resp. 200kg Plastic Drums  
- 600kg and 1.000kg Container

- Details concerning other types of packaging are available on request

## WARRANTY

Warranty after delivery [months] 12

<sup>1)</sup> The performance data shown below is taken from the pigment suppliers' literature. The information contained herein is based on technical data believed to be reliable and is expressed without liability or warranty.

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