

BONDCOMER 5010

(HOMOPOLYMER EMULSION)

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DESCRIPTION

BONDCOMER 5010 is a poly vinyl acetate homopolymer emulsion, which is stabilized with poly vinyl alcohol and is free from any plasticizers. It is milky white pasty in appearance. Bondcomer 5010 is suitable for formulating adhesives for the use in paper, packaging and wood furniture industry. It has very fine particle size therefore it makes a very strong adhesion to the substrate.

USES

BONDCOMER 5010 is used as a base emulsion to formulate various types of Adhesives.

COMPOSITION, PROPERTIES, APPEARANCE.

Appearance	:	White viscous emulsion paste.
Dry Film	:	Transparent.
Solid Content	:	50 % +/- 1.
pH at 25 ⁰ C	:	4.0 – 6.0
Viscosity at 25 ⁰ C	:	150,000 – 450,000 cps.
Particle size	:	0.5 – 1.5 microns.

PACKING

BONDCOMER 5010 is available 200 kg net in R/C open top metal drums with plastic liner.

Chemically Engineered Products

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SHELF LIFE

Up to 12 months in properly closed containers. As usual with such adhesives, protect from extremes of heat and cold. Do not store in open and always rotate stock, using oldest material first.

STORAGE

Keep away from direct sunlight in sealed container. Store container in cool and dry place.

**HEALTH AND SAFETY
PRECAUTIONS.**

BONDCOMER 5010 is water based and therefore has no unusual fire or health hazards. However, good industrial practice must be followed. Do not swallow. Take care to avoid prolonged and repeated contact with sensitive skin. In case of accidental contact with eyes, wash with large quantities of water for 5-10 minutes and obtain medical attention. (Please refer MSDS).

General Note :

This leaflet is a guide for the use of the product concerned. Whilst the information and / or specification given are to the best of our knowledge true, accurate and in accordance with latest technical developments, no warranty is given or implied in connection with any recommendations or suggestions made by us, our representatives, agents or distributors as the conditions of use, method of application and any labour involved are beyond our control.

Issue Date : August 2004.

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