

SYNERGY BONDING SOLUTIONS PVT. LTD.

(An ISO 9001:2015 Certified Company)

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Technical Data Sheet

Product Name: "SYNERGY" SYN 52 HV

No : TDS /PP 52 HV /2018

Date : 15/SEP/2018

"SYNERGY" SYN 52 HV is an aqueous dispersion of polyvinyl acetate-Emulsion polymers developed for packaging industries, free from phthalate & formaldehyde

Characteristics:

Appearance	Milky White Emulsion
Solid content	50 - 52%
Brook field Viscosity cPs RVDV-E Sp 4/20	2000 – 6000
Ph	4 - 6
Film Properties	Transparent

Properties & Applications:

1. "SYNERGY" SYN 52 HV is a medium viscosity product having good flow
Good wetting and good mechanical stability.
2. "SYNERGY" SYN 52 HV is specifically formulated as SIDESEAN
adhesive for manufacturing of paper bag
3. It is ready to use with fast setting. Its gives bond with good resistance to
solvent as well as good durability. Low viscosity with good tack
4. It is suitable for machine application of various models with better
production rate Surface must be sound, clean, dry & free from all
defective or poorly adhering material dirt, grease to avoid a reduction in
the quality of the glue line.

Storage & Handling

“SYNERGY” SYN 52 HV can be stored in poly lined or SS containers. To have a longer shelf life the container should be kept tightly closed in cool but frost free place. The product can be easily washed off with water before the film dries up. In some case warm water with little scrubbing is required. In the event of the product coming in the direct contact with eyes or skin washing with plenty of water should be restored. For any abnormal symptoms seek medical advice

Shelf Life

“SYNERGY” SYN 52 HV has a long shelf life of 6 month provided it is stored in cool place.

Packing

“SYNERGY” SYN 52 HV is available in 50 Kgs & 225 Kgs

Disclaimer:

These suggestion and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as condition and methods of use of our products are beyond our control. We recommend that the prospective user(s) determine the suitability of our materials and suggestions before adopting then on commercial Scale.