BASF
We create chemistry

Hot mar and scuff resistant polymer for preprint applications

Introducing Joncryl® 660 DPM, designed to withstand the rigors of the corrugation process

Performance

- Hot mar resistance (450ºF)
- Excellent scuff and hot blush resistance
- Wet block resistance
- Low foaming
- Freeze/thaw stability
- Zinc and other metallic crosslinker free

Application

- Hot mar resistant overprint varnishes to protect underlying water-based preprint inks during corrugation
- Versatility for different press applications

Industry

OPVs for a variety of Printing and Packaging applications:

E.g. folding cartons, high-end displays

Joncryl® 660 DPM

Ensures hot mar resistance requirements are met

Joncryl product line increases the effectiveness and quality of your packaging, creating versatile chemistry for numerous applications.

Joncryl 660 DPM is a hard film-forming RC acrylic emulsion designed to resist hot mar during the corrugation process of pre-printed linerboard. This emulsion was developed to provide the highest hot mar resistant properties without the need for zinc or zirconium crosslinkers.

Emulsion Performance Evaluation

Joncryl 660 DPM sustainability benefit

- No costs for solvent abatement or explosion-proof systems
- Addresses today's environmental challenges without compromising performance and cost efficiency

Contacts

Please contact our technical service department for more help on formulating with products from the Joncryl product line.

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