Joncryl[®] 541

Self-crosslinking Low VOC Capable Topcoat Resin





Features

- Low VOC self-crosslinking dispersion
- Adhesion to multiple substrates
- Early hardness development
- UV resistance
- High gloss

Benefits

- Compliance to VOC regulations
- Use in multiple market applications
- Increased throughput and faster return to service
- Gloss retention and exterior durability



Low VOC Capability for Multiple Market Applications

Joncryl[®] 541

Self-crosslinking Low VOC Capable Topcoat Resin General Industrial, Maintenance, and Wood Applications

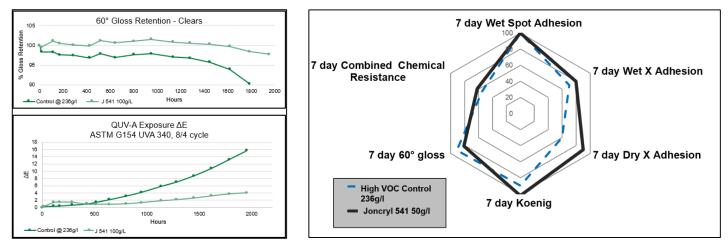
All around dispersion for industrial use

Joncryl 541 is a waterborne emulsion designed for interior / exterior industrial topcoat applications. When formulated at 50 g/l VOC, it forms a durable coating with early hardness development, good gloss (>80 on a 60° meter) and excellent adhesion to primed surfaces. For wood applications, Joncryl 541 can be used for primers, sealers, topcoats and in selfsealing applications. When compared to optimized higher VOC 1K commercial wood coating formulations, Joncryl 541 demonstrated comparable performance.

Bonus: Joncryl 541 can be used in conjunction with a polycarbodiimide crosslinker to enhance performance properties.

QUV-A Exposure

Joncryl 541 (50g/l) vs. Control (236g/l)



Joncryl 541 provides a way to formulate your coating to low VOC levels and comply with future regulation needs.







Contacts

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

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