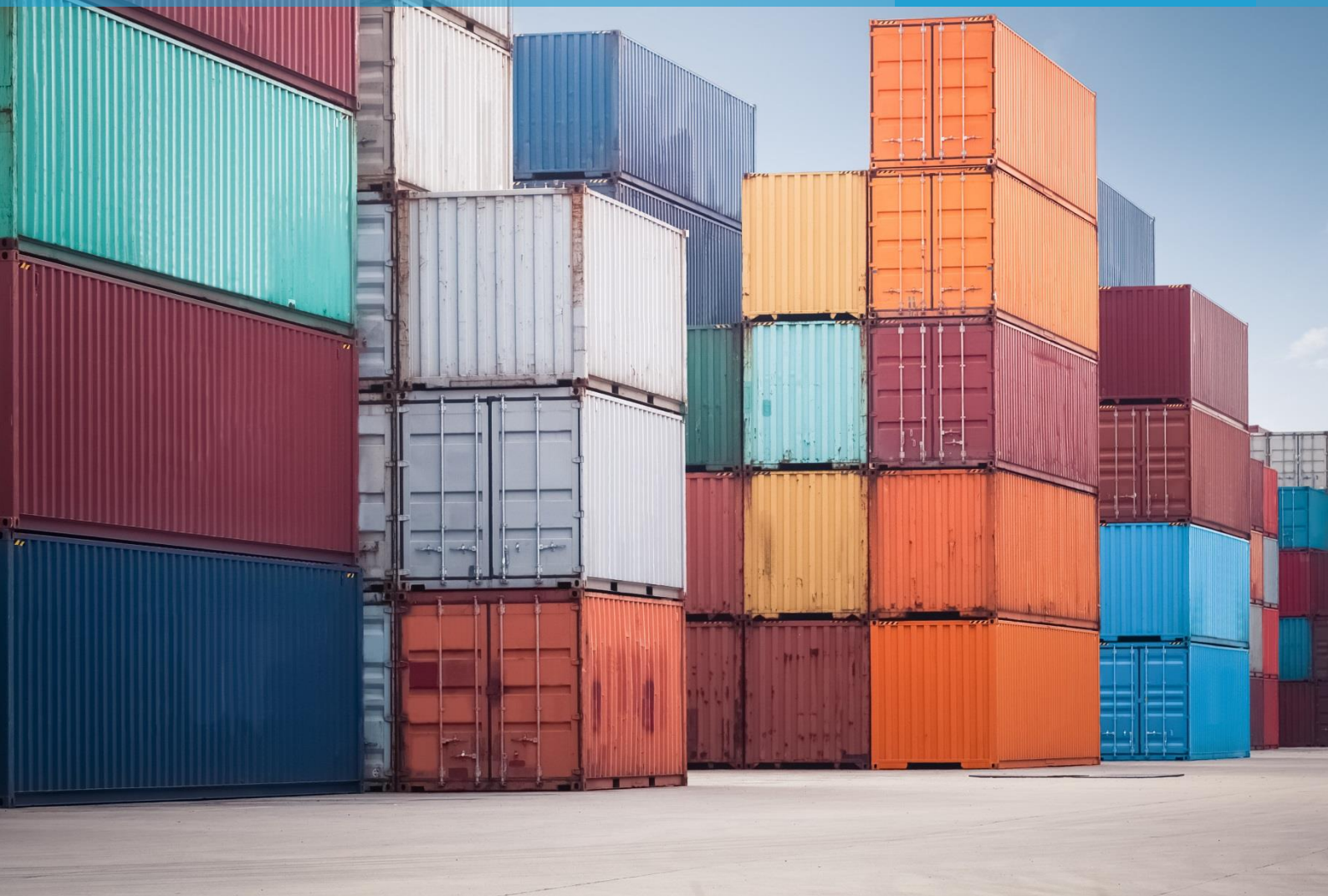


Joncryl® 541

Self-crosslinking Low VOC Capable Topcoat Resin

 **BASF**

We create chemistry



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

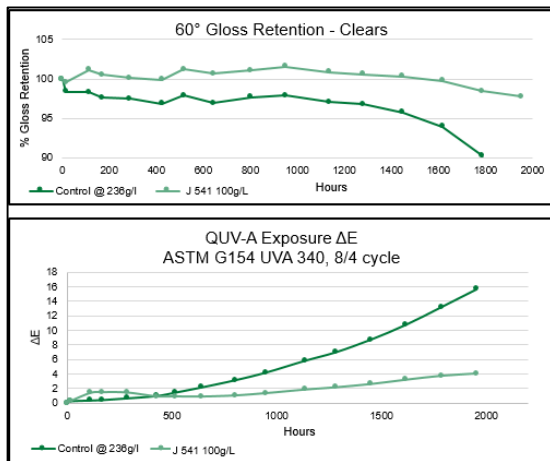
Self-crosslinking Low VOC Capable Topcoat Resin General Industrial, Maintenance, and Wood Applications

All around dispersion for industrial use

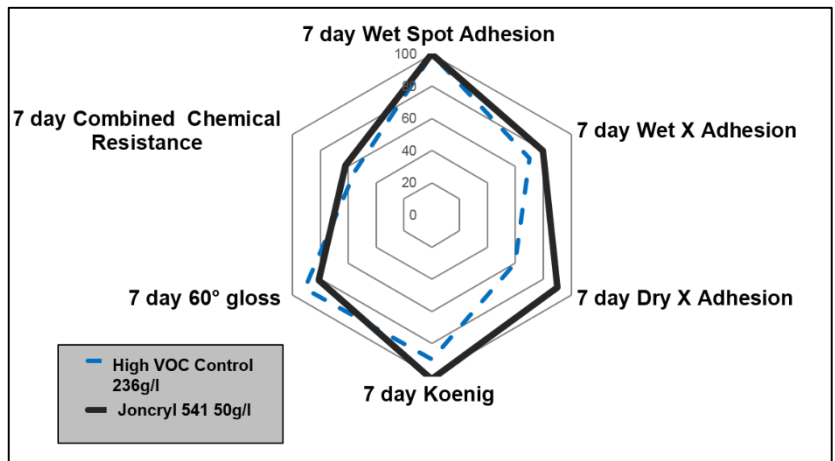
Joncryl 541 is a waterborne emulsion designed for interior / exterior industrial topcoat applications. When formulated at 50 g/l VOC, it forms a durable coating with early hardness development, good gloss (>80 on a 60° meter) and excellent adhesion to primed surfaces. For wood applications, Joncryl 541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

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