



TEST REPORT

January, 2019

SUBJECT: Conformance of **PECORA DYNAPOXY EP-1200 EPOXY SEALANT** to ASTM C881.

SUMMARY: **PECORA DYNAPOXY EP-1200 EPOXY SEALANT** was tested in accordance with ASTM C881 and was found to meet or exceed all the necessary requirements of Type 1, Grade 3, Class C.

<u>C881</u>	<u>REQUIREMENTS</u>	<u>RESULTS</u>
Consistency ASTM C881	< / = 6.4 mm	Pass / 0.0mm
Gel Time ASTM C881	30 minutes	Pass / 60 minutes
Bond Strength ASTM C882	2 days 1000 psi 14 days 1500 psi	2 days 1360 psi 14 days 1920 psi
Water Absorption ASTM D570	< / = 1.0%	Pass < / = 1.0%
Shrinkage ASTM D2566	< / = .005%	Pass / .002%
Compressive ASTM D695	8000 psi	11,000 psi
Properties	15000 psi	235280 psi
Tensile ASTM D638	> / = 5000 psi	5280 psi
Elongation	< / = 1.0%	5.0%

CONCLUSIONS: **PECORA DYNAPOXY EP-1200 EPOXY SEALANT** complies with ASTM C881 requirements of Type I, Grade 3, Class C.

Pecora R & D, QC, and Technical Service laboratories operate under guidelines set forth under ASTM C1021, Standard Practice for Laboratories Engaged in Testing of Building Sealants, and meet all listed qualification to perform the testing reported above.