



NR201 Product Certification Information

January, 2021

To Whom It May Concern:

This will certify that Pecora NR-201 Urexpan one-part, pourable, STPU hybrid sealant conforms to Federal Specification TT-S-00230C, Type I, Class A and Class B.

Pecora NR-201 also conforms to the requirements of ASTM C920, Type S, Grade P, Class 25, Use T₁, M, A, and O.

NR-201 Urexpan is manufacture in Harleysville, Pennsylvania. If Harleysville falls within a 500-mile radius of the project site, the product is considered to be a locally produced material and can help contribute to earning Materials & Resources – Credit 5.

NR-201 Urexpan contains <50 g/l volatile organic content (VOC) and therefore satisfies the LEED criteria for Indoor Environmental Quality standard as established under Credit 4.

NR-201 Urexpan does not contain asbestos or lead as part of its formulation.

NR-201 Urexpan meets USDA guidelines for incidental food contact in food processing facilities including meat and poultry processing plants.

Sincerely yours,

Roy D. Cannon, Jr.
PECORA CORPORATION
Technical Service Director



TEST REPORT

NCHRP # 244 SERIES II

KLERE-SEAL 9100S-VOC

TABLE #1

REDUCTION IN WATER WEIGHT GAIN

Coverage Rate	Weight Gain of Control Average WC (GMS)	Weight Gain of Sealed Cubes Average WSI (GMS)	Performance WC-WSI/WC (%)
180 sq Ft ² /Gal.	59.9	5.5	90.8%

TABLE #2

REDUCTION IN CHLORIDE ION PENETRATION

Coverage Rate	Weight Gain After 21 days in 15% Na cl (%)	Chloride Ion Content (% by Weight of Concrete)	Reduction of Chloride Ion Content in Concrete*(%)
180 sq Ft ² /Gal	0.51	0.031	89.6
Uncoated Control	2.32	0.298	----

* As compared to the average value of the control cubes.

January, 2007