



SPL No: SPL-WW-104
PRODUCT: MANHOLE COATINGS - EPOXY
ISSUE DATE: 5/1/2025

DEPARTMENT: PUBLIC WORKS
SERVICE: WASTEWATER
STANDARD DETAIL: WW-01
SPECIFICATION: -

PRODUCT	MANUFACTURER	PRODUCT IDENTIFICATION	NOTES
MANHOLE EPOXY COATINGS	RAVEN	RAVEN 405	1,2,3
	SPRAYROQ	SPRAYWALL	
	QUADEX	STRUCTURE GUARD	

REQUIREMENTS:

PRODUCTS MUST MEET ALL REQUIREMENTS LISTED IN THE CITY OF ROUND ROCK UTILITY CRITERIA MANUAL, TECHNICAL SPECIFICATIONS AND STANDARD DETAILS. ALL PRODUCTS MUST BE SUITABLE FOR USE IN WASTEWATER

- 1) CONCRETE COATING TO HAVE A MINIMUM THICKNESS OF 100 MILS.
- 2) MANHOLE COATING PREPARATION AND APPLICATION TO BE PER MANUFACTURER'S RECOMMENDATIONS.
- 3) ONLY APPLICATORS APPROVED BY THE MANUFACTURER SHALL BE ALLOWED TO INSTALL THE PRODUCT.
- 4) LINING PRODUCTS USED FOR REPAIR SHALL BE THE SAME AS THAT USED IN THE ORIGINAL APPLCIATION.
- 5) IN LIEU OF INTERIOR COATINGS NEW PRECAST MANHOLES CONTAINING CONSHIELD ADDITIVE WILL BE ACCEPTED PROVIDING THE MANUFACTURE STENCILS "CONSHIELD" ON THE INSIDE AND OUTSIDE OF ALL MANHOLE SECTIONS.