

AM-LINER® II

PATENTED

the trenchless, manhole-to-manhole sewer pipeline rehabilitation system



- **AM-LINER^{II}** is manufactured from a polyvinyl chloride compound specially formulated for pipeline rehabilitation.
- **AM-LINER^{II}** is resistant to all normal sewer effluents due to the superior chemical and flame resistant properties of polyvinyl chloride.
- **AM-LINER^{II}** is manufactured to SDR 32.5 and SDR 26 to line sewer pipe from 6-inch to 12-inch diameter.
- **AM-LINER^{II}** conforms to ASTM Standards F-1867 and F-1871.

After installation AM-LINER^{II} forms a tight molded fit against the walls of the existing pipeline.

Physical Properties

Coefficient of Linear Thermal Expansion*	ASTM-D696	4.17 x 10 ⁻⁵ in./in./°F
Tensile Strength	ASTM-D638	3600 PSI Min.
Tensile Modulus	ASTM-D638	155,000 PSI Min.
Tensile Elongation	ASTM-D638	150% Min.
Flexural Strength	ASTM-D790	4100 PSI Min.
Flexural Modulus	ASTM-D790	145,000 PSI Min.
Specific Gravity	ASTM-D792	1.28
IZOD impact	ASTM-D256	1.2 ft. lbs./in Min.
Brittleness Point	ASTM-D746	32.9 °F

*Tested using a compression molded sample.

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