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## TECHNICAL DATA SHEET

### RS CityMain® Liner

Description	
A multi-layered fiberglass reinforced needle-punched felt liner with an impermeable coating for conforming to ASTM F1216 for the rehabilitation and structural renewal of sewer force mains and other non-potable water pressure pipe.	
Technical Data	
Resin Type	MaxPox® epoxy resin systems
Installation Methods	Inversion with hydrostatic water column or compressed air in compliance with ASTM F1216
Resin Impregnation (Wet Out) Method	Vacuum saturation in compliance with ASTM F2994
Cure Methods	Steam or hot water cure
Product Specifications	
Diameter Range	6 - 48" (150 - 1220mm)
Thickness Range	3.0 - 15.0 mm depending on static calculation
Available Lengths	Length made to order
System	
Recommended for use with HammerHead patent pending resin impregnation technology in compliance with ASTM F2994, RS CityMain Inversion Liner is fully saturated with an approved MaxPox resin system. RS CityMain composite (resin plus liner) system is cured after placement into the host pipe to form a tough, strong renovated pipe.	
Shelf Life and Storage	
Store in a dry, sheltered area between 60°-100°F (15°-38°C) where the material is protected against chemical or mechanical influences, UV-light, moisture, and climatic changes. When stored properly, the shelf life is 6 months minimum.	
Safety and Disposal	
Refer to the Safety Data Sheets (SDS) for these products for safety and health information prior to use. Follow all notices on the SDS. If you do not understand or cannot adhere to the guidelines and procedures for handling and use of these products in strict accordance with the SDS, do not use these products. Contact HammerHead Trenchless for a current copy of SDS sheets. Follow all local, state, and federal regulations for disposal.	

The information contained herein is offered without charge for use by technically qualified personnel at their discretion and risk. All statements, technical information and recommendations contained herein are based on test and data which we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and no warranty of any kind is made with respect thereto. Always read, understand, and comply with hazard warnings described in the products' Safety Data Sheet(s) before use.

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