



KM-String

Hydrophilic rubber string. Used to waterproof sheet pile, cracks, and CIPP pipe. Capable of stopping active leaks. String size should be 1.2 times the joint width. When stretched the string diameter can be reduced about 40%. This enables it to get instant compression when inserted and release in the joint. Size 4mm approximately 3/16" and 6mm approximately 1/4". Packaged 165 feet per box.

Documentation:

- [KM String Data Sheet](#)
- [Leaking Sheet Pile](#)
- [Leaking Windows](#)

Tested by press sheet of MC compound. Property values are representative values and not specification values.

Part Number	KM-String
Size	(4mm to 30mm - Sizes above 6mm by special order)
Packaging	Varies per size
Hardness	A33
Tensile Strength	6 Mpa
Elongation	800%
Volume % Change	170% (approximately 3 times)
Vulcanization	Yes
Specific Gravity	1.18
Hydrophilic Agent	Urethane Polymer