

RetroMat

General

RetroMat ICCP is a standard concrete stabilization mattress with an optional window to surround unburied RetroClamps on pipelines. The mattress is formed using plastic FLXMAT shells, which allows the concrete to be poured locally on-site, and can be easily configured according to the application.

Single concrete block

Shell	Plastic FLXMAT shell
Size	20" x 20" x 12" (500 x 500 x 300 mm)
Volume	1.5 ft ³ (0.042 m ³)
Weight (air)	225 lb (100 kg)
Weight (water)	130 lb (60 kg)
Lifting	5/8" (16 mm) polypropylene rope
Concrete	Typical density 150 lb/ft ³ (2400 kg/m ³)
Quantity	Subject to project requirements

