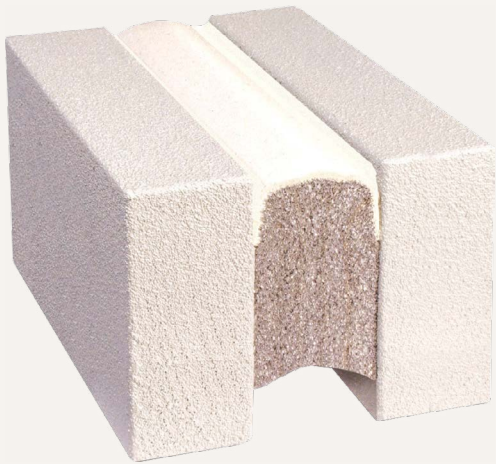


Hydrostatic

COMPRESSION SEAL (MES)



Foam for continuous immersion in water. The new Hydrostatic Compression Seal is water resistant, joint face adhered, precompressed expansion joint sealant for continuous immersion in chlorinated, saline or potable water environments. Ideal for swimming pools, fountains, water parks and water tanks.

FEATURES

POOL SAFE Safe for use in potable water, chlorinated water (up to 5ppm), saline water and certain effluent concentrations.

WATERTIGHT In conjunction with the field applied epoxy adhesive, silicone bead, the factory applied primary seal creates a watertight assembly.

RESISTS HEAD PRESSURE Tested for hydrostatic head pressure for submerged applications.

DETAILS

MATERIAL Silicone bellow with foam sealant

SIZE 1/2 inch to 4 inches

LENGTH 6.56 linear feet (2 meter)

APPLICATION Standing Water

INSTALLATION Horizontal

COLORS Dow 748 White only

MOVEMENT +/-25% (Total 50%)

MATERIALS



Silicone Bellow

MODELS

MODEL	JOINT SIZE at mean T° F	SEAL DEPTH
MES-050	1/2" (12mm)	1-3/4" (45mm)
MES-075	3/4" (20mm)	1-3/4" (45mm)
MES-100	1" (25mm)	2-1/8" (45mm)
MES-200	2" (50mm)	3" (75mm)
MES-300	3" (75mm)	3-1/2" (90mm)
MES-400	4" (100mm)	4-3/4" (120mm)

Additional sizes available in 1/4 inch increments from 1/2 inch to 4 inches.

HYDROSTATIC HEAD PRESSURE RESISTANCE

JOINT SIZE	CONTINUOUS IMMERSION MAX. ALLOWABLE LIQUID DEPTH
1" (25mm)	30' (10m)
2" (50mm)	20' (6m)
3" (75mm)	15' (5m)
4" (100mm)	10' (3m)