

Mataspan

Foam Expansion Joint Seals

Mataspan best-in-class, pre-compressed and acrylic-impregnated foam products for horizontal joint applications are specifically engineered for infrastructure projects and parking structures. Our expansion joint seals provide optimal waterproofing and adhesion to meet global performance standards and feature superior durability, excellent movement capabilities, and streamlined installation.

Mataspan expansion joint seals coupled with Matacryl deck systems provide full surface solutions for applications.





Watertight at surface, dust-proof, airtight and UV stable to seal joints in structures with shear and movement



Monolithic foam with no unbonded laminations to prevent splitting, separation or infiltration of material



Joint seals supplied in kits with all adhesives required for fast, easy installation



Allows for rapid joint movement; OC2000 up to 100% (+/-50%) and CC4000C up to 50% (+/- 25%)



Mataspan Options

Mataspan OC2000 consists a foundation of super-resilient microcell, cross-linked polyurethane foam with a hydrophobic acrylic emulsion that permanently conforms to joint contours. Mataspan CC4000-C is made from durable, low density closed-cell foam that adapts to joint width and substrate irregularities. Both have a factory-applied silicone coating in traffic-grade black, highway grey or concrete grey.



Mataspan variants OC2000-SR and CC4000-CR are manufactured with special reinforcing members near the silicone seal that protect the joint from concentrated load damage.