

MACSEAL Specification Sealants

Proprietary Performance Sealants & Products

Description

MACSEAL products are hot-applied, single-component joint and crack sealants designed for pavement maintenance and construction. These sealants are manufactured utilizing a combination of engineered asphalts, polymers, recycled crumb rubbers, UV inhibitors, and adhesion promoters.

Recommended Use

MACSEAL is recommended for large-scale sealing of joints and random cracks in Portland cement concrete and asphaltic concrete pavements. MACSEAL provides protection against repeated freeze-thaw cycles and helps prevent intrusion of water and incompressibles.

Product Chart

Product	ASTM	AASHTO
MACSEAL AR	D5078	—
MACSEAL 6690-1	D6690 Type I	M-324 Type I
MACSEAL 6690-2	D6690 Type II & III	M-324 Type II & III
MACSEAL 6690-4	D6690 Type IV	M-324 Type IV
MACSEAL 6690-4 MOD	D6690 Type IV Mod	M-324 Type IV Mod

MACSEAL DF — Direct Fired, Hot-Applied, Joint & Crack Sealant

MACSEAL M.A.R.S. — Hot-Applied, Pourable Mastic to Repair Wide Cracks

Source: manufacturer specification document supplied to DMI Roadworks.