



# TECHNICAL BULLETIN 117

**Subject: Slide Plate Cover Impact Damping Technology**  
(POSTING DATE: 8/22/12)

MM Systems has introduced new “Quiet Ride” technology through the introduction of a 2-inch wide 85 durometer rubber impact sound dampers for the underside of Expansion Joint Slide Plate Covers. As automobiles drive over the expansion joint cover the dampers absorb impact loads and provide vibratory noise damping. In addition to the noise reduction properties the dampers act as a natural waterstop to help restrict water that may migrate into the structural joint opening on concrete structures.

