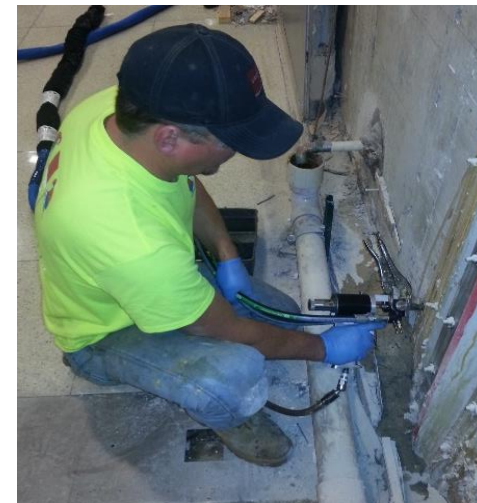


# O'Hare Airport Tunnel Joint Sealing Chicago, IL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> <li>At O'Hare International Airport, one of the busiest airports in the world, travelers move with ease and comfort through pedestrian tunnels deep underground.</li> <li>Ground water, infiltrating through construction joints in the concrete tunnel, caused damage to wall and floor coverings.</li> </ul>	<ul style="list-style-type: none"> <li>Uretek injected high-density, high-strength polyurethane at the joint to seal-out ground water infiltration.</li> <li>Uretek used a unique and powerful portable unit which enables crews to work in tunnels that are inaccessible to truck-mounted equipment.</li> </ul>	<ul style="list-style-type: none"> <li>City of Chicago</li> <li>Chicago Department of Aviation</li> <li>CARE Plus: Airport construction administrators</li> <li>Standard Parking: Maintenance administrators</li> <li>Ground Penetrating Radar Service</li> </ul>	<ul style="list-style-type: none"> <li><b>Minimal impact:</b> Work was performed with no excavation. The crew completed work with minimal interruption to airport operations.</li> <li><b>Quick Installation:</b> The project was completed in three days.</li> <li><b>Result:</b> The tunnel is protected from ground water infiltration.</li> </ul>