

## Bridge deck waterproofing on rail systems:

Matacryl RB provides seamless waterproofing and extreme impact resistance under rail ballast. When required by specification, a proprietary ballast mat is placed in conjunction with RB Adhesive to seamlessly bond the mat and the waterproofing system. Matacryl RB can be used with new construction, restoration or replacement rail bridge and grade separation applications.

## CASE STUDY

### UNION STATION

#### OWNER

Metrolinx

#### LOCATION

Toronto, Ontario, Canada

#### AREA

64,583 ft<sup>2</sup> (6,000 m<sup>2</sup>)

#### SOLUTION

Union Station is Toronto's busiest railway station and intermodal hub. As part of a \$640 million revitalization project, passenger platforms, elevated entry and egress bridges, and rail bed surfaces were renovated and waterproofed with Matacryl RB.

## SYSTEM BUILD UP

1. Matacryl Primer CM on substrate
2. Matacryl Membrane Layer (1 or 2 layers)
3. Matacryl STC Seal Coat Layer (optional)

