



PERMANENT PROTECTION IN MINUTES

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Polyurea gets the Gold Medal at the China 2008 Beijing Olympic Games

Polyurea protective coatings and linings take the Gold Medal for performance and aesthetics



Both protective and decorative applications can be seen below:

China's first inter-city express railway between Beijing and Tianjin

The Beijing-Tianjin express railway is China's first self-developed express railway, with a designed speed in excess on 300 km per hour. The 115 km journey takes only 27 minutes on this state of the art high speed railway. The railway is 115 km long and 32 metres wide. Over 2000 tons of grey polyurea coating with a thickness of 2mm was sprayed on the surface of concrete beams as a function of waterproofing and anti-corrosion.



Map of the express railway



Three bullet trains stand ready for departure at a railway station in Tianjin July 1, 2008.



Lift the beams coated with polyurea on the pier



Lay the steel rail on the polyurea surface with 30mm asphalt emulsified asphalt sand



Chinese President Hu Jintao rides on a high-speed train to test Beijing's transport preparations for the upcoming Olympic Games on June 25, 2008



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Many of the spectator and audience stands of the main Olympic Stadium were sprayed with grey, green and blue polyurea in thickness of 1.5mm for decorative and waterproofing protection. The total area is over 200,000 square metres.

Examples below:



Fengtai Sports Center



Audience Stand with Blue Polyurea



Video Stand with Green Polyurea



Audience Stand with Grey Polyurea



Olympic Tennis Court

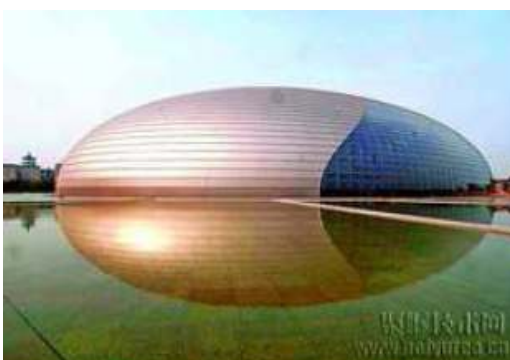


Olympic Water Cube



Floor and Stairs with Grey Polyurea

The National Theatre is an eggshell shape around the water pool. Under the bottom of the pool, 4.5mm in thickness black polyurea was used to cover the concrete. Total area is in excess of 60,000 square metres.



National Theatre



Water Pool Bottom with Black Polyurea