

Quick Spray INDUSTRIAL – Hot Spray – 2 part coating – aromatic

1. Characteristics:

QuickSpray INDUSTRIAL (aromatic) is a very fast set, premium, 2-component 100% solids coating/elastomer derived from a reaction of an Isocyanate Pre-Polymer and an Amine terminated resin blend. Due to QuickSpray Industrials intricate pore density it will provide excellent corrosion protection to all substrates. The product reacts within seconds and once cured, leaves a flexible, durable, tough surface. It is extremely effective when used as a protective coating whether applied over concrete, steel, any other surface or as a substrate on Geotextile fabric. The material must be applied utilizing high pressure, heated plural component spray proportioning equipment.

2. Features:

- **PURE Polyurea utilization even under extreme climatically conditions**
- Fast reactivity and cure times from 5 seconds up
- Fast return to service time > long life-cycle > almost maintenance free > significant savings
- Anti corrosive & waterproofing
- Excellent adhesion on concrete, steel, aluminum, plastics, fibers, wood, foam etc.
- Hydrolysis firm > non sensitive to humidity
- Resistant to most aggressive chemicals, solvents, acids and caustics
- High impact & abrasion resistance, maintains flexibility
- Seamless and joint-less coating and lining, solid, high application thickness possible
- Allows accurate reproduction of surface detail
- High elongation at break
- Very good tensile and structural strength
- 100% solids, VOC-free, no solvents
- Little or no odor
- Without the use of catalysts
- Excellent muffling of noises
- UV- , chlorine- and saltwater resistant
- High abrasion resistance
- Thermal stabile
- Broad colour spectrum (RAL)

3. Typical Uses:

- Industrial & manufacturing facilities, storage, load and high traffic areas
- Water- and wastewater treatment, containment areas, landfill, manholes, sewer-lining
- Refineries, pipelines, tank coating, gas-stations, car-wash
- Pools, reservoirs, digester-towers, storage tanks, active carbon tanks
- Roofs, park decks, garages, ramps
- Airports, shipbuilding, marine, mining
- Wind energy plants (on-off-shore), blades, biogas reactors, cooling towers, pylons
- Bridge-, street- and tunnel construction
- Wear and tear parts, platforms, vibrating stoker, edge guard, belt-conveyors
- Leisure parks, biotope, playgrounds, slip-hazard areas
- Molds, furniture industry