FORMATION OF LOW PROFILE OIL CONTAINMENT TRAPS WITH BELZONA

ID: 660

Industry: General Industry Customer Location: Mobile machinery manufacturer, Wales

Application: FPA-Floor Problem Areas Application Date: Ongoing since 1995

Substrate: Concrete

Products: * Belzona® 4111 (Magma-Quartz),

Problem

The problem is leaking oil (or chemicals) from machinery which seeps/spills/runs across the floor and into pedestrian walkways. This causes problems from both an environmental standpoint and also safety as oily floors equals slip hazards(multiplied by its proximity to machinery).







Photograph Descriptions

- * Agreed area around machinery prepared,
- * Pipe removed Belzona® 4111 trap formed,
- * Finished job neat and effective,

Application Situation

Production floor area around machinery. Creation of oil/chemical containment areas around machinery.

Application Method

The area where the containment trap is to be created is carefully chosen so as not to create a potential trip hazard. The application is carried out in accordance with a modified version of Belzona Know-How System Leaflet TCC-9. Two-inch plastic pipe sections, cut in half length wise are used to form the Belzona® 4111 containment dam.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve

Belzona Facts Like all good Belzona applications it is done with minimal downtime, it is performed in-situ, it is cost effective, it certainly looks the part, it protects the environment and it addresses serious safety concerns.