INDUSTRIAL CASE STUDY MEDICAL CLINIC TRIM PROTECTION



SITUATION

The client, one of the largest private medical clinics in Northern Greece, was experiencing serious problems with the door and wall trim in their clinic. The door jambs and wall trims were deteriorating quickly, unable to withstand the constant scratching and damage caused by medical trolleys used to transport medicines and medical equipment between wards. The trim was deeply scratched and beginning to rust, leaving the corridors looking run-down and unprofessional. They required near-constant maintenance and they frequently had to close down whole wards to repaint the trim and doors; costing them time and money each time.

The client turned to LINE-X so they could have a permanent, durable and aesthetically pleasing solution that wouldn't require constant upkeep.

SOLUTION

LINE-X professionals first masked the walls and floor around the trim. then got to work sanding the trims and jambs to provide a keyed surface. Once that was complete, LINE-X XPM Primer was applied, which ensures a great adhesion with metal. A mobile ventilation system was used to allow each door to remain closed during the LINE-X application without letting the over-spray and smell escape to other areas of the clinic. The selected product was LINE-X XS-100, a polyurethane and polyurea formulation, in a beautiful dark blue shade. Finally, the LINE-X professionals applied LINE-X Premium, a UV stable top coat to ensure the trims would retain their colour.

RESULTS

The result is a refreshed-looking ward lined with beautiful dark blue door jambs and matching trim that will withstand the hard-wearing nature of a clinic. The LINE-X coating will not chip or flake by the knocks and scrapes of metal medical trollies or any other abrasions.

The wards will no longer have to be emptied and closed for maintenance; the staff at the clinic were extremely pleased with the result, both in how the ward looked and that they will no longer have to waste time and money. The client is now investigating what else they could have protected with LINE-X.

PROJECT OVERVIEW: Durable coating for metal door trims and jambs

PRODUCTS USED: LINE-X XS-100; LINE-X Premium; XPM Primer

Case Study Provided by: Perfect Kustoms (Greece)

