Bausch & Lomb Incorporated Contact Lens Manufacturing Facility Waterford, Ireland

INSTALLER/APPLICATOR

• Bolster Group Industrial Flooring - Waterford, Ireland

GENERAL CONTRACTOR:

• BAM Building - Dublin, Ireland

ARCHITECT:

• C.J. Falconer & Associates - Waterford, Ireland

PRODUCT FEATURED:

- ARDEX K15 Self-Leveling Sub-Floor Smoothing Compound
- ARDEX WPM 300 (HydrEpoxy 300) Water Based Epoxy Membrane
- ARDEX P82 Water Dispersed Epoxy Primer

CHALLENGES:

- Heavy precision machinery that required a smooth level floor
- Internalized location with no access to outside ventilation
- · Fast-track installation

PROBLEM:

Bausch & Lomb's major European manufacturing facility needed to expand for new production, storage, and manufacturing areas. Bausch & Lomb decided to increase the plant from 28,000 m² to 32,000 m². To achieve the targeted open date, ARDEX Ireland was tasked with offering a solution for minimizing downtime and allowing other trades to continue work on a live jobsite. The plant's new floor had to be level and possess high-compressive strength for the placement and movement of sensitive, heavy production machinery.

SOLUTION:

ARDEX Ireland recommended ARDEX K15 Self-Leveling Sub-Floor Smoothing Compound, ARDEX WPM 300 (HydrEpoxy 300) Water Based Epoxy Membrane and ARDEX P82 Water Dispersed Epoxy Primer for their rapid-set and drying properties. Bausch & Lomb, Bolster Group Industrial Flooring and C J Falconer & Associates were confident in ARDEX product performance because of the many times they used them for past construction projects.



William Bolster Managing Director of Bolster Group Industrial Flooring stated, "Knowing that ARDEX products were specified throughout the project alleviated any concerns we had with site conditions and the demanding turnaround we needed to achieve to finish the project on time and more importantly on budget."

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