

A-Safe paints a bright yellow safety picture for AkzoNobel in the Netherlands

AkzoNobel is the largest global paints and coatings company and also a major producer of specialty chemicals. They supply industries and consumers worldwide with innovative products and are passionate about developing sustainable answers for their customers. Their portfolio includes well known brands such as Dulux, Sikkens, International and Eka. Headquartered in Amsterdam, the Netherlands, with operations in more than 80 countries, their 55,000 people around the world are committed to excellence and delivering their mission of 'Tomorrow's Answers Today'



■ Paint Shop FLT route

Their paint factory in Wapenveld was made aware of A-Safe barriers through a sister factory in the UK. The factory is an old one with a real and present safety need to segregate and protect staff from a busy FLT route running between two entrance ways. Because the space is very restricted, A-Safe

A-Safe managed to solve our problem very quickly and in a timely manner. Now, a few months down the road, we see that the solution is exactly that what we wanted and it answers to our demands.



Klaas Dijkstra, Paint Production Manager

Kerb to reinforce any possible impact with FLT's. The inner section adjacent to machinery was at 1500mm height utilising 5 rails. To protect staff even further, the infill between rails was fitted with Perspex running in specially fabricated rail grooves, thus preventing any limbs from straying near moving parts. The outer section next to the FLT traffic route was standard Pedestrian 3 rail barrier with the kerb. As each end was vulnerable to turning vehicles the normal interface posts were replaced by much more robust 200 OD Bollards.



Health and Safety Did You Know

Common areas where trucks were being used when accidents occurred are:

- yards
- loading/unloading areas, such as loading bays and yards
- vehicle routes, in warehouses and production areas
- ends of aisles, in warehouses, goods-in & goods-out areas and storage yards
- narrow route ways where pedestrians and trucks need to pass, e.g. vehicle ramps
- doorways, through which vehicles pass

HSE – Specialist Inspector Reports

had to come up with the right solution to both safeguard pedestrians and protect machinery and vehicles. A conveyor belt, transporting large cans of paint, ran closely adjacent to this very busy route and a potential hazard to staff and vehicles alike. Klaas Dijkstra, Paint Production Manager at the plant was enthusiastic about A-Safe: "Within AkzoNobel Wapenveld we have looked at best practice for safety barriers. These were found at the Akzo sites in Slough and Cork, both have had a great experience with A-Safe. Akzonobel is producing specialty paint and coatings and we needed a bespoke solution for our safety problem. Together with Han de Loos from A-Safe BV we have managed to solve our problem very quickly and in a timely manner. Now, a few months down the road, we see that the solution is exactly that what we wanted and it answers to our demands." The bespoke A-Safe answer was complex, but managed in every aspect to fulfil the requirements. So tight was space that the normal solution to use Traffic Plus was replaced by two parallel sections of Pedestrian barrier with an 80mm gap sufficient for people access. At the foot of each ran sections of

AkzoNobel
Tomorrow's Answers Today

- Specific design of Pedestrian Barrier with Perspex inserts between rails to prevent paint splash
- Segregated walkway to protect staff in restrictive space
- A-Safe deemed barrier of choice in 'Best Practise' for the Group
- Fast turnaround between site visit and installation



Protecting People Property Profits and the environment

A-Safe (UK) Ltd, Shay Lane, Halifax, W. Yorkshire, England HX3 6RL
t: +44 (0)1422 344402 f: +44 (0)1422 323533 e: sales@asafe.com

www.asafe.com