

# EASTMAN

## Ghent, Belgium



## ABOUT

Eastman Chemical Company, listed on the American Fortune 500, is a global specialty chemical company that produces a broad range of advanced materials, chemicals and fibers for everyday purposes.

Founded in 1920 and based in Kingsport, Tennessee, the company has more than 40 manufacturing sites worldwide and employs approximately 15,000 people.



## PROBLEM

At Eastman's large facility in Ghent, the walkways between several key buildings needed impact protection against a wide array of vehicle traffic. Crossings required safety gates on both sides to force employees to look around before they cross

traffic lanes. Eastman had experienced bad results with steel alternatives, which led to the choice for polymer solutions. Polymer safety barriers do not require any maintenance because they are resistant to chemicals and the weather elements.





# 34.900

Forklifts account for around 85 deaths and 34.900 serious injuries annually.

Source:  
Occupational Health and Safety Administration (OSHA)



## SEPERATION OF PEOPLE AND TRAFFIC

**HP Plus** handrails and safety gates were installed along the walkways of this site. Some of the posts feature optionally removable baseplates to allow the safety barrier to be removed for yearly inspections when bigger vehicles need to be able to pass.



## COST-SAVING SOLUTION

Floor markings alone are not enough to prevent vehicles from running over employees. Physical separation of vehicles and pedestrians is an absolute must-have on sites with a lot of traffic. Eastman quickly realized the cost saving opportunities compared to the consequences of a possible incident on an unprotected walkway. Now, traffic flows at Eastman are clearly visible to anyone entering the site. Cutting corners while walking from A to B is definitely a thing of the past.