



## CASE STUDY

**Company:** Amazon  
**Industry:** Logistic Center  
**Location:** Madrid - Spain  
**Finish:** High Gloss  
**Surface:** 4500m<sup>2</sup>  
**Exec. time:** 5 days  
**Certified Requirements:**



## Amazon Logistic Center

One of the biggest successes of the internet era is Amazon, the online store. Their new service, Prime Now, offers two-hour delivery for a whole range of products, including fresh food, across many major cities across the world from New Delhi to New York. The investment being made by Amazon in this is huge and the speed of expansion is breath-taking with new cities being added all the time. One of those new cities is Madrid where two-hour delivery is free or you can get the product super-fast, in one hour, for 5.90€! Amazon Prime Now in Madrid started in July 2016 but rapid take up for the services meant that demand for extra warehouse space was high.

## PROBLEM

Amazon have rented warehouse space close to the city but the floor wasn't of sufficiently high quality for their needs. The floor was nearly 20 years old, crumbling and very dusty. Given the wide range of products being stored; food, drinks, sports equipment, toys, electronics and clothing, the floor needed to be abrasion resistant, dust proof and easy to clean.



## SOLUTION

Working with TWINSOL, one of our partners in Spain, the concrete floor was ground down with diamond hard BECOSAN® discs to remove all micro roughness from the surface leaving a high gloss finish. The floor was then treated with BECOSAN® Densifier which significantly increased the hardness of the surface. The final stage was a comprehensive treatment with BECOSAN® Protective Sealer.



## RESULT

The surface has proven to be a revelation to the owners of the building who would like other warehouses to be given the same treatment.

