



Embedded floor striping is the choice of building owners or those who will be long terms tenants of a distribution center. It's the most durable and permanent available. Advanced diamond blade technology used to prepare the concrete prior to applying paint, is extremely accurate and makes the lines exceptionally tough.

This degree of performance is necessary where forklift trucks operate constantly and cause considerable wear in a particular area. Most floor striping systems wear and fail over time, but diamond shaved lines do not sit on top of the concrete which means they are less prone to impact damage.

The term 'embedded' relates to the method of floor preparation used prior to the application of an epoxy resin paint system, placing the line into the concrete.

Our specialist machines are used to remove the top surface of a concrete floor, using diamond cutting technology which 'shaves' away 1/8" deep and 4" wide of concrete, creating a channel. The purpose of this is to expose fresh concrete for the paint to adhere to, as well as allowing the paint to sit flush or below the main floor surface level.

Once the channel is created, we exploit the benefits of an epoxy resin and self leveling epoxy system. Developed, tried and tested against the rigors of the distribution center environment, two part epoxy resin not only provides an extremely strong coating, but lasts and continues to provide vivid lines on the floor.

Embedded lines perform better than shot blast striping as the edges of shot blasted lines are more vulnerable to damage.



Recommended for use with



Light forklift traffic

Medium forklift traffic

Heavy forklift traffic