INTRODUCTION

Speedfloor is a suspended concrete flooring system using a rollformed steel joist as an integral part of the final concrete and steel composite floor.

The system has been developed combining modern techniques and rollforming technology for a fast, lightweight, concrete/steel composite floor at a cost-effective price.

The joist is manufactured from pre-galvanized high tensile steel in a one pass rollformer, where it is rollformed, punched, pressed and slotted to a high degree of accuracy at a fast production rate. The ends are simply bolted to the joist which are then ready for shipping to site.

No curing, no painting, no hassles.

The individually marked, lightweight joists are placed on the support medium where the Speedfloor shuttering system locks the joist into the exact position. The reinforcement is placed and the concrete floor is ready to pour.



