

# Concrete Kerbs

## Description

The Concrete Kerb is a precast concrete unit intended to separate surfaces of the same or of different levels to provide physical or visual separation between areas submitted to different kinds of traffic. Its use can be domestic as well as industrial.

## Normative Reference

BS EN 1340:2003 - Concrete Kerbs Units Blocks - Requirements and test methods

## Technical Specifications

- Tolerances on work sizes

Dimension	Maximum Dimensional Deviation
Length	+3mm – 5mm
Height	+3mm – 5mm
Thickness (Width)	+2mm – 2mm

- Weight of UBP Concrete Kerbs

Type of Kerb	Weight
450mm long	±30kg
1000mm long	±90kg

- Concrete grade 30 MPa
- Reinforcement: None
- Curing period: 7 days of curing in yard prior to delivery

## Materials Specifications

- Cement  
ORDINARY PORTLAND CEMENT (CEM I – 42.5N)  
Compliance with BS EN 197-1:2000 – Cement. Composition, specifications and conformity criteria for low heat common cements.
- Aggregates  
UBP AGGREGATES (Rocksand 0-4mm & Coarse Aggregate 4-6mm)  
Compliance with BS 882: 1992 – Specification for aggregates from natural sources for concrete.
- Water  
BOREHOLE – Clean and free from any harmful amounts of deleterious matter, either in suspension or in solution controlled each month by external laboratories.

