

## VIALIT PLATE (BINDER ADHESION) TEST

STANDARDS: EN 12272-1, 12272-3

This apparatus is used for determining the rate of spread of coated chippings on the road surface. The method is a check on the adhesion of aggregates to be applied to the surface of wearing course rolled asphalt.

Consist of a metal basement with three vertical pointed rods to hold the test plate; a 512 g steel ball, six metal test plates and a hand operated rubber lined roller.

### Spare Parts & Accessories:

Product Code	Product Name
HR-AS1900/1	Flat Steel Plates, 6 pcs.
HR-AS1900/2	Steel Ball, 512 g
HR-AS1900/3	Rubber Wheel Roller, hand operated
HR-AS1900/4	Mechanical Aggregate Deployment, 100 chippings



HR-AS1900

### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-AS1900	Vialit Plate (Binder Adhesion) Test Apparatus	40X140X40	45

## DEPOT TRAY TEST SET

STANDARDS: BS 1707

Depot Tray Test Set is used to determine the transverse uniformity of distribution of sprayed binder to BS 1707.

Consisting of a wheeled trolley with a holding device for accepting a set of 50 containers. Containers are included.

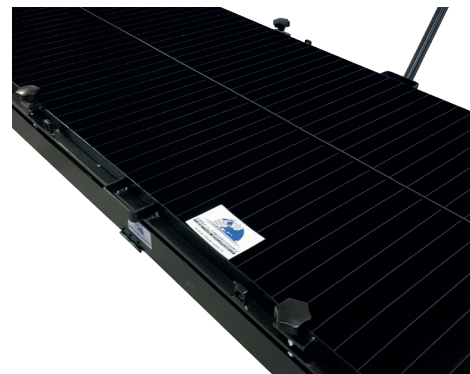
The trolley and containers are pushed underneath the spray hood of the distributor, which is backed over a catch pit for the test. Once the containers are almost full, the trolley is withdrawn and the depth of binder in each container is measured, ensuring that the correct depth (not obscured by froth on the surface of the liquid) is obtained.

Results are expressed as a percentage deviation from the mean for all the 50mm units over the effective width.

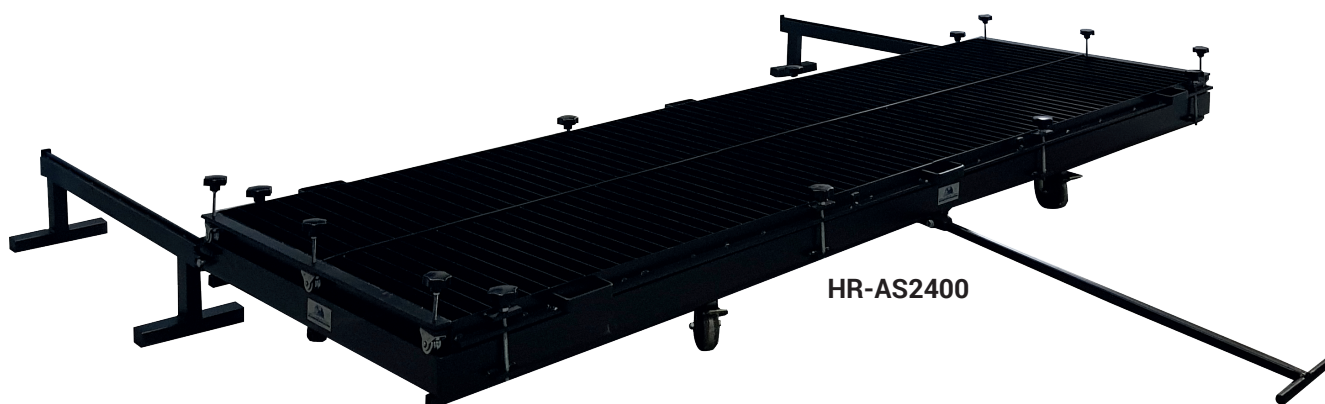
Height is 200mm without trays and 300mm with trays (including wheels).

### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-AS2400	Depot Tray Test Set	140x365x30	440



HR-AS2400



HR-AS2400