



## Boydur® Marker 663

Two Components, MMA Based, Cold- Spray Plastic Road Marking Paint For 1:1 System , 0,3-1,2 mm.

Boydur® Marker 663 is a MMA based, two components, cold- spray plastic road marking paint. It is solvent-free, suited for inside and outside areas, and has a very short curing period.

### Advantages:

- MMA Based It is a cold applied paint.
- Two components. It dries with Boydur® Herter hardener,
- Produced with white, yellow
- Ready to use approx. 1 hour after the application,
- Long lasting, reflective agent.
- It has a thermoplastic flexibility.

**Where to Use?** City, intercity roads, Bridges, Industrial areas, Airports, Seaports, Military areas, Car parks, Shopping centers, business centers.

### Technical Features:

Delivery: Liquid

Quantity to be applied: 1.8 kg/m<sup>2</sup> at a layer thickness of 1mm

Viscosity approx.: 3800 mPa.s

Outflow time at 23 °C: 90-110 s/4 mm.

Density at 20 °C: 0.98 g/cm<sup>3</sup>

Refractive index: 1.44

Colour number: Apha <50

Flash Point: +11°C

Shelf life: at least 6 months

### Application: (Details [www.boytorun.com](http://www.boytorun.com))

The application temperatures: Between 5°C-40°C

Immediately before processing approx. 4.0 parts by weight hardener

powder are added(mixing) to component B. The batches of both components must be identified clearly from the beginning. Both components are then filled into separate tanks and mechanically delivered in the ratio of 1:1 mixed and sprayed afterwards. The shelf life of component B is limited after the hardener has been added. It has a shelf life of a few days at room temperature; at 55°C only 1-2 hours resulted.

Therefore we recommended not mixing larger quantities as needed in one day. Machines should be emptied and cleaned directly after the application. The surface must be clean, dry and in good condition before the application. If it is a new surface wait for the solidification time .The air circulation of the application area must be in good condition. You also need light for night application and electricity for application tools. Use Boydur® A10 Primer over cement surface. Use Boydur® Repair mortars for fixing the cracks and holes . Boydur® Marker 663 needs experience for application. Please always be in contact with our technical department, before application and during application. On the application period preparing the surface is very important. Please read the technical data of the machine that you used for the application. Regularly cleaning of the machine is very important. In both applications throw glass beads over the paint surface, before it dries.



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