What is “3D road marking”?

3D road marking is an optical illusion! Where the eye is fooled into seeing a 3-dimensional physical item, although, it is actually only a traditional horizontal road marking. The 3D effect is often directional which makes it possible to address the marking to specific traffic flow.

Where can “3D road marking” be used?

3D road marking can typically be used in locations where the signals from traditional road marking and traffic signs are not sufficient. 3D road marking can also replace physical road installations such as speed bumps, chicanes etc. Thought should be given to the long-term effectiveness of the 3D road markings; if they are used indiscriminately drivers will become too used to the concept. They should be used in situations where the normal horizontal road markings need emphasis.

Why choose “3D road marking”?

The 3D effect makes the road markings more visible to specific traffic flow, e.g. on motorway entry/exit ramps where 3D markings can prevent drivers from taking the wrong direction. 3D road marking is an easy and cost effective way to create speed reduction measures such as installing “fake” chicanes or creating the illusion of a narrower lane. The 3D effect emphasises the marking from the traditional horizontal road marking and traffic signs and enhances visibility to oncoming traffic.

It is so easy!

PREMARK 3D road marking is made from prefabricated thermoplastic material which ensures a perfect, high quality marking. 3D road marking can be produced as complete symbols or as “shadows” that may be added on to standard symbols and lines. The installation is easy and fast using a propane burner. PREMARK has the exclusive rights to use the European patent EP 0 807 715 A2 concerning 3D road marking.
PREMARK®
A new dimension for traffic!