



Management Service

EUR THERM

P R E F O R M E D T H E R M O P L A S T I C R O A D M A R K I N G



...keep your eyes open

EUROTHERM

COMPANY



Established 1996, IMS became the first and still remains an exclusive manufacturer of preformed thermoplastic road markings in Germany. 2004, Swarco Group became a major shareholder of IMS and the production plant was moved from Glauchau (Saxony) to Recklinghausen, where IMS has been manufacturing preformed markings in new facilities, belonging to Swarco Vestglas – one of Europe's leading manufacturers of glass beads and thermoplastic road marking material. Thanks to close cooperation with Swarco Vestglas our product has continuously been

developed up to the highest possible quality and performance. Today, IMS became one of Europe's leading manufacturers of preformed thermoplastic road markings, serving customers in more than 20 countries in Europe.

PRODUCT

THERE ARE MANY TYPES OF QUICK AND COST EFFECTIVE MARKINGS THEREFORE YOU SHOULD CHOOSE THE RIGHT ONE - EUROTHERM

- quick and easy application with a standard propane torch
- no special equipment required
- high durability in all climatic conditions
- highly resistant to snow, ice, salt and oil
- suitable for all road surfaces and traffic conditions
- high level of retroreflectivity due to inclusion of over 35% premixed glass beads in approx. 3 mm thick material layer
- no toxic substances in the material, totally lead free - we only use organic pigments
- quick drying time
- can be used either side up
- excellent self-cleaning properties

APPROVED QUALITY



Since 1997, IMS has established a Quality Management System according to ISO 9001. In 2005, the new material formulation EUROTHERM HPX 1 had been tested and certified at the German "Bast" in accordance with the EN 1436.



Management Service
ISO 9001: 2000
Certificate Reg. No.
12 100 8827 TMS



lines, arrows, letters, figures, pictograms, logos



EUROTHERM standard RAL colours (special colours on request):



ENJOY AN EASIER WAY OF WORKING

No more boilers, stencils, colours, application equipment and the associated traffic chaos. Lines, arrows, symbols, letters, figures, traffic signs and logos can be easily applied by one untrained person. Simple packaging and ease of handling enables you to work during the busiest traffic periods. Ideal in those places, where time, flexibility, value and quality are required.



lines, arrows, letters, figures, pictograms, logos



coloured traffic signs & symbols



corporate logos, special signs and symbols



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A REAL ALTERNATIVE TO VERTICAL TRAFFIC SIGNS

In addition to the standard black & white markings we manufacture any sign and any design to any size requested in whatever colour scheme required. Road markings ensure the driver is not distracted from the road by vertical signs.

ADD MORE COLOUR TO LIFE

Preformed road markings are an ideal medium to promote your business and create impressions. Company logos and symbols can be fixed in any location required. Individual names or titles for parking spaces, private property, industrial units, schools etc.

APPLICATION INSTRUCTIONS



To apply the markings all you need is a propane torch, a broom and a piece of chalk. However, as in the application of all materials, the surface must be as clean as possible and free of moisture, oil, dust etc.

Decide how and where the symbol has to be fixed, using the chalk if required, and preheat the surface if it is damp or very cold.

Remove the protective film and place the pieces on the road surface to obtain the required design. Try to place the sections as closely as possible but small gaps up to 5 mm are acceptable as the material will melt together during heating.

Carefully heat the marking until the material starts to melt and bubble. However, continually move the torch over the marking to prevent burning, distortion or discoloration. If the application requires additional coating please note that each coat must be applied and heated separately.

Once correctly applied the material will be firmly attached to the road surface and will accept vehicular traffic within a few minutes.

SOME ADVICE FOR A CORRECT APPLICATION



If the road surface is damp, please ensure the area to be treated is thoroughly dried before application.



Occasionally the application of a primer is recommended, for instance if the road surface has been dried (as described above) or if the surface is in poor condition. **Europrem-primer always** has to be used for applying on concrete surface.



The adhesion quality can be tested by using a sharp object after the material has cooled.



The effect can be striking.

To obtain further information, please visit our website or contact us by phone or e-mail:

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