

A Swarco road marking system, and the company's new Damp 'n' Dry system

## Never mind the weather

A new brand of high quality reflective glass beads, Swarco no. 1 beads, was introduced by Swarco. The glass beads are specifically formulated blends designed to optimally perform within certain types of road marking material, for example cold plastic or thermoplastic. The blends can integrate different bead qualities and gradations and might also mix different refractive indices in order to provide optimum night visibility both under dry and wet road conditions, says Swarco.

The company also introduced Damp'n'Dry, a three-component road marking system, which makes the job of striping companies less dependent on weather conditions.

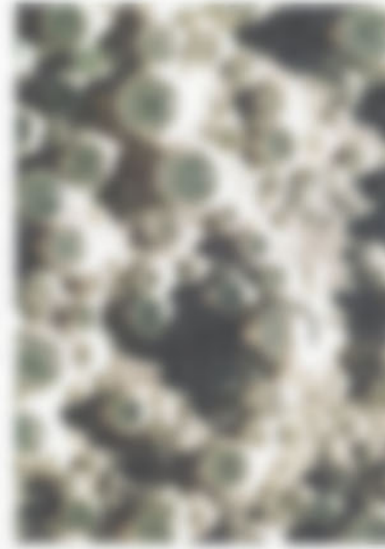
Swarco's system know-how and Hamburg, Germany-based Hofmann, as marking machinery specialist, are the pillars of this new approach.

Damp'n'Dry consists of specially designed components which can be applied - using the latest Hofmann road marking technology - to humid roads with surface temperatures down to 3°C.

The striping process is subdivided into three consecutive steps. An epoxy-based, heat-reactive primer is machine-applied to the road surface; a high temperature resistant thermoplastic compound is sprayed to the primed ground: and in order to end up with a highly retroreflective marking, the Swarco no. 1 beads are added as the ideal glass bead composition to complete the system. All this happens in one go and with a high application speed, and the application can be trafficked immediately.

**Swarco**  
[www.swarco.com](http://www.swarco.com)

**Hofmann**  
[www.hofmannmarking.com](http://www.hofmannmarking.com)



**Reflective road marking**  
Swarco's new glass beads are designed to provide optimum night visibility both under dry and wet road conditions.

**The art of good marking**  
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