

# Application instruction

Brite-Line tape is an adhesive marking tape. It is suited for construction in hazard areas. Laying opportunities are on concrete, asphalt, melted asphalt or on paving stone.

This tape offers a high night visibility in the rain.

Grid fabric in tape eases de-marking.

Some road surfaces e.g. Ralumac and surfaces with porous asphalt are excluded from guarantee because there can be an adherence failure. Also the use of salt is excluded from guarantee.

Brite-Line tape corresponds to European standard DIN/EN 1436.

## Processing

For professional application of Brite-Line tapes consider as following:

1. Road surface has to be completely dry. It must not rain 48 hours before application.
2. Dirt as dust, oil, wax, fat, salt, sand or other contamination has to be removed. On new concrete surfaces mud of concrete must be removed by water-jet. After use there must be a waiting time of 48 hours before application.
3. Tape must not laid on splices, fissures or damaged road surfaces.
4. Air and floor temperature have to be +10°C, air humidity maximum of 80%.
5. Grounding is to do 2 cm beyond tape border with primer spraying machine. Consumption of primer is approximately 0,25L/m<sup>2</sup>. Drying time is approx. 3-15 minutes depending on outside temperature and air humidity. Primer must not to pull filaments. This has to be checked by finger test.

It is recommended to use Brite-Line primer as well as primer spraying machine. BRITELINE P 20 / P 50 have to be used as standard primer. Further Brite-Line laying machines are to use because they adapt to Brite-Line tapes.

6. After Brite-Line tape is on priming surface press it on road surface with push roller threetimes. Load of press must be minimum 90 kg. A non-observance of this requirement can lead to tape delamination.

## Durability

For durability of tape an accurate application is important. Therefore we point again at press on, condition of road surface and traffic load.

## Displacement of tapes

Brite-Line tape can be displaced (pulled) colt without stay back. Applications of heat, solvent or water-jets are not necessary. It is recommended to wear protective gloves. High traffic load or long time laying of tape can cause higher complexity of de-marking.

## Storage time

Storage time of Brite-Line tape is limited. It has to be used within 12 months, primer within 6 months after buying. Both products have to store dry, cool and frost-proof, additional primer has to store well ventilated.

## Security advice

Primer is highly inflameable, aggravate eyes and skin. Vapours can be harmful. Product is to keep away from ignition sources. Smoking is not permitted in stock and during processing.

When eyes contacted wash up close with water and contact a doctor. When skin contacted immediately wash with water and soap. When swallowed do not make regurgitate but visit a doctor. After use close container tight and save from frost.

## Disposal

Waste key number: 57129  
Regional official regulations are to respect in own responsibility.

## Guarantee/Liability

On application of Brite-Line tapes buyer has to check if product is qualified fort his purpose. Guarantee and liability of product are ruled in our general terms and conditions, legal directions are prior-ranking.

It is to prove necessarily that tape is laid according to application introductions.

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As of 1st January 2011