ALLS ROADWAY WOUNDS



- **■** reactive hardening HIGH PERFORMANCE COLD ASPHALT

- highest durability on the repaired road
- **100% free of SOLVENTS**



HEALS ROADWAY WOUNDS

DESCRIPTION

AIRphalt[®] is an innovative, newly developed reactive hardening high-performance cold asphalt for the repair of traffic routes and parking areas made of Concrete or asphalt of all load classes.

- AIRphalt[®] is 100% solvent-free and is fully hardened analogous to conventional hot mixes
- AIRphalt® cures very quickly and adheres very well to existing asphalt and concrete surfaces
- AIRphalt® also adheres to damp ground
- AIRphalt[®] is very easy to process and can be used immediately after installation
- AIRphalt[®] has built-in very high stability comparable to conventional hot asphalt
- AIRphalt® can also be installed at temperatures below 0 °C
- AIRphalt[®] is particularly suitable for the repair of heavily used traffic areas

APPLICATION AREAS

AIRphalt® can be installed in front of a Person in almost any weather without much use of the equipment. AIRphalt® is particularly suitable for

- Eliminate potholoes and frost heaves
- Filling wells after sampling
- Marking ramps
- Level compensation for unevenness
- Filling in smaller chunks, for example after pipe breaks
- Adjustment of road installations such as manhole covers or slide caps

PROCESSING

Underground:

The substrate should be stable and free from loose components. The Surface should be free from coarse dirt, dust-free and free from stagnant water and ice. The damaged area should be dry or sightly damp.

Installation:

- Pour the AIRphalt® directly from the buckets into the repair site or use a shovel to towel to remove it from the bucket into the damaged area
- Distribute AIRphalt® profile-wise and slightly higher (5-10%)
- Compact AIRphalt® with suitable equipment (rammer, vibratin plate, roller, ...)

CONSUMPTION

Per 1 cm installation thickness and 1 m2 installation area will be approx. 25kg AlRphalt®. On uneven ground, the consumption levels very sightly. To estimate the material consumption, see AlRphalt® consumption table.

ENVIROMENTAL IMPACT

AIRphalt[®] is 100% solved-free. When fully cured, AIRphalt[®] is fully recyclable and must be disposed of using conventional hot mix. The binder is not water-soluble, tar-free and contains no coal tar pitch or hydrogen chloride.



Further information and the safety data sheet are available at www.airphalt.at

We will gladly answer your question

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