

# Mesh Track for Road Base Reinforcement. Installation Procedure



### **BEKAERT**

# 1. Preparation



Before unrolling Mesh Track, the subbase has to be levelled first.







Fix the beginning of the first roll in the subbase with galvanized iron pegs.





First roll





Unroll from the top of the roll while driving backwards.







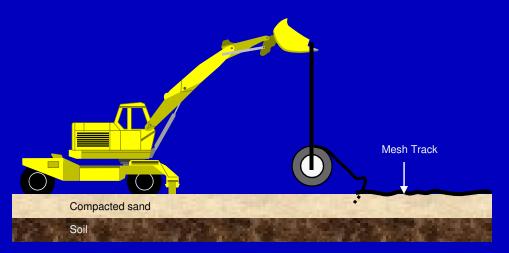
Unroll completely and flatten the roll end.





#### Next rolls





Join adjacent rolls by fixing the wire-ends around the first reinforcing bar of the previous roll.



#### Next rolls



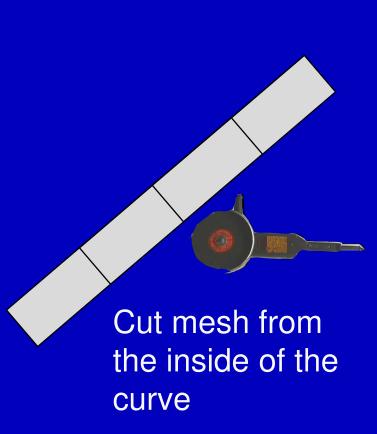


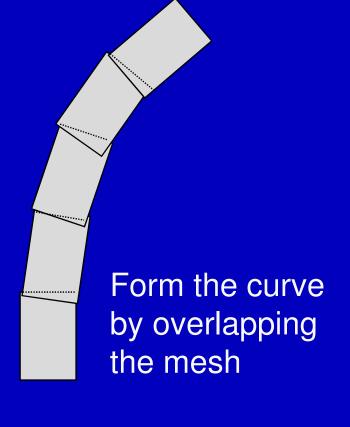
Unroll next rolls till end.



### **BEKAERT**

# 2. Forming a Curve









# 3. Joining

### Longitudinal joint



End to end by fixing together

### Transverse joint



30cm overlap



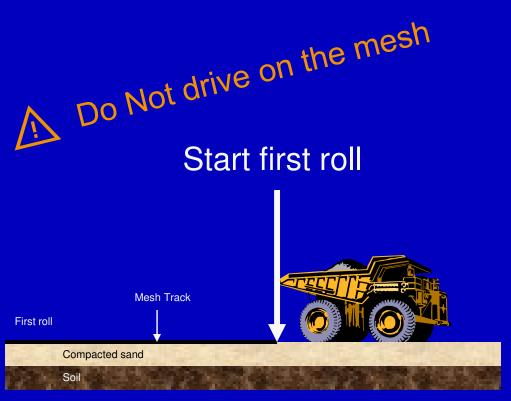
**Building** 



# 4. Supplying of Gravel

#### First roll





Drive to the beginning of the mesh.



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### 4. Supplying the Gravel

#### First roll





Supply the gravel at the beginning of the mesh.

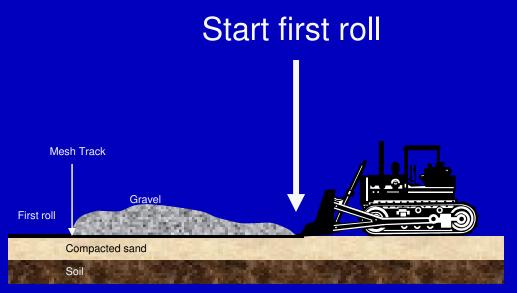
Stay always with the wheels of the truck on the gravel.



### 5. Levelling

#### First roll





Start carefully





### 5. Levelling



Level out he gravel without driving directly on the mesh.

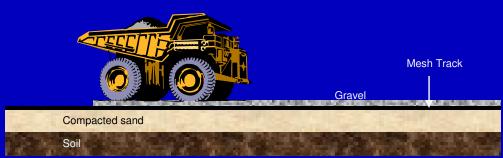




# 5. Supplying of Gravel

#### Next rolls





When supplying gravel stay always on the gravel.





# 5. Supplying of Gravel

#### Next rolls





Supply again the gravel on the mesh without driving on it.





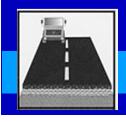
# 6. Levelling

#### Next rolls





Continue levelling out the gravel.





# 7. Compaction

All rolls





Compaction of the base layer



Compacted gravel