



### **The aim of use:**

Welded meshes are metallurgical material, which serve to brace base plates, concrete floors and other supporting building components. Welded meshes serve as reinforcement of concrete areas into pavements and roads.

While embedding welded meshes into concrete it is advised to embed them to minimal thickness 7 cm, by which it will avoid fissure of concrete floors.

### **Composition of welded mesh:**

NORMAL WELDED MESH CONSISTS OF RIBBED STEEL WIRES WITH DIAMETER 4,5,6,8,10,12 MM. MESH EYES ARE IN PARAMETERS 100 X 100 MM, 150 X 150 MM, OR 200 X 200 MM. STANDARD MESH SIZE IS 2 X 3 M, BESPOKE IT IS POSSIBLE TO PRODUCE ALSO FORMATS ACCORDING THE REQUIREMENT TO MAXIMAL PARAMETERS 3 X 12 M.

### **ADVISED EMBEDDING OF WELDED MESHES BY CONCRETING:**

- By concreting floors it is advised to put welded mesh into the low half of the floor.
- By concreting the balconies in the upper half of the floor.

Welded mesh is putting into the floor some centimeters above the surface of the metallurgical material ( it is lay under additionally), to be the welded mesh covered by concrete, but it must be on the bottom of the concrete plate.

