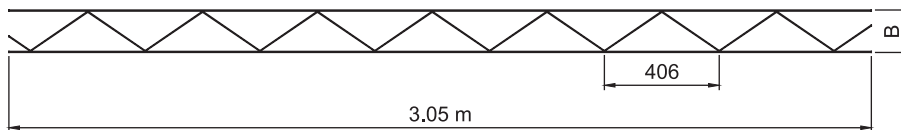


Round Sigmafor with epoxy is used for thick mortar joints in an aggressive environment.



According to NBN EN 845-3:2013

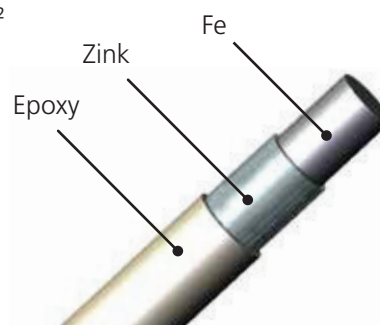
Width (mm)	Under packaging	Commercial packaging
50	20	100



SIGMAFOR is a prefabricated wall armour made of galvanized steel and consisting of two parallel longitudinal wires, which are welded to a continuous diagonal wire. Owing to its unique shape and the quality of the wires, Sigmafor reinforcement improves the resistance of the wall construction and prevents cracks which could occur due to shrinkage, movement or vibration.

### Characteristics

Yield strength Re:	500MPa
Tensile strength Rm:	550MPa
Shear resistance of the welds:	>2500N
Zinc coating:	Hot dipped galvanized wire with a zinc coating of at least 60gr/m <sup>2</sup>
Epoxy coating:	at least 80gr/m <sup>2</sup>



*Certificates Intersig nv*

*Certificates Intersig France sarl*

*Certificates Van Merksteijn Steel bv*

*For the up to date scope on our certificates, we would like to refer you to our website.*