



**DIPTTEM - DIPARTIMENTO DI INGEGNERIA DELLA PRODUZIONE
TERMOENERGETICA E MODELLI MATEMATICI
FACOLTA' DI INGEGNERIA
UNIVERSITA' DI GENOVA**

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CERTIFIES

the plastic baseplates for scaffolding produced by the SEAPLAST Srl company, subjected to compression test with a force equal to 40 kN, were found to be free from breakage in all pre-established test conditions ($T = 0^{\circ} \text{C}$, $T = 23^{\circ} \text{C}$, $T = 50^{\circ} \text{C}$).

The deformations were of an elastic type, with a return to the original dimensions for all the samples tested.

During the tests, it was found that the baseplates are able to compensate for any deformations and burrs of the metal that forms the base of the scaffold, distributing the load evenly on the support.

Ref. N ° test report: 20L

Prof. Eng. Carla Gambaro



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