

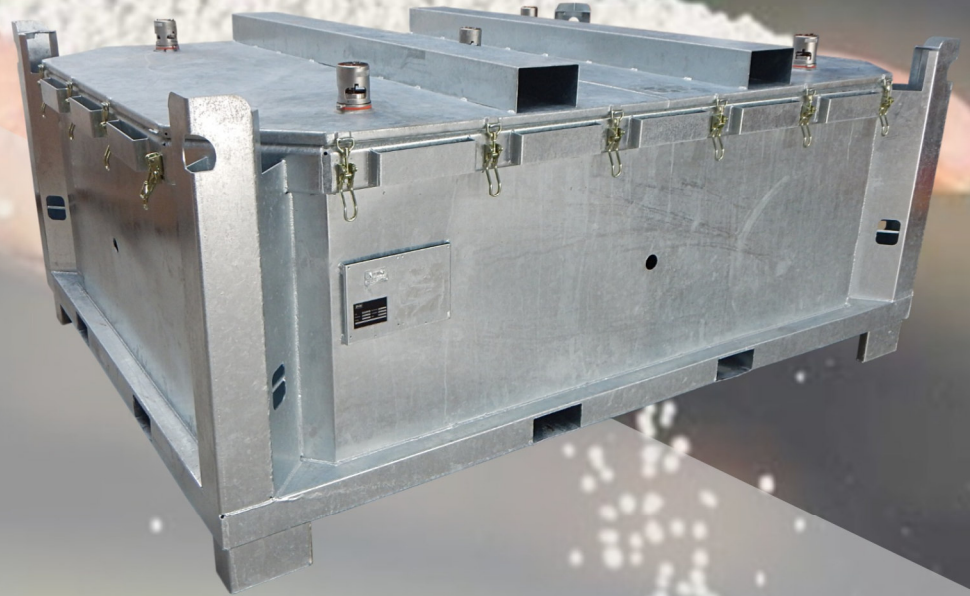


GENIUS GROUP

BATTERY & FIRE PROTECTION WITH PYROBUBBLES



Innovative Ideas for Fire Protection, Fire Prevention and Extinguishing



GENIUS Test Bench as a test bench container

GENIUS offers test bench containers for lithium-ion batteries/modules as a supplementary range of products. Years of experience with real fire tests of lithium-ion batteries/modules of all sizes in the field of electromobility play a decisive role here.

The customised test bench containers are used for research and to determine the performance limits of the latest lithium-ion batteries/modules in the electrical and automotive industries. All containers are made of steel or stainless steel. The test bench can also be used as a storage container and emergency container.

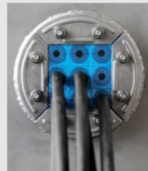
...Test performance limits safely!!!



Innovative Ideas for Fire Protection, Fire Prevention and Extinguishing

Test Bench

**...customised
as required!!!**



Boxes designed individually to customer requirements with fire-protected cable ducts, smoke extractors, water and compressed air connections and other connections are possible. Each test bench is also available with a set of rollers or a roller frame.

Item number:	Product:	External dimensions mm (LxWxH) *	Internal dimensions mm (LxWxH) *	Internal-volume (l) *	Empty weight (mass in kg) *	Max. total weight (gross-mass in kg)
25 - Test bench container						
2502	Test Bench 800 E, without filling material	1199 x 799 x 1252	1076 x 676 x 1100	800	129	701
2506	Test Bench 1000 E, without filling material	1800 x 800 x 1000	1676 x 676 x 838	950	174	800
2505	Test Bench 2100 B, without filling material	2100 x 1100 x 1527	1800 x 800 x 560	806	327	827
2503	Test Bench 4200 B, without filling material	2835 x 2135 x 1242	2640 x 2000 x 800	4224	585	2585
2501	Test Bench 4500 B, without filling material	2835 x 2135 x 1242	2159-2699 x 1460-2000 x 855	4491	807	2807
2504	Test Bench 4900 B, without filling material	2935 x 2135 x 1287	2258-2800 x 1460-2000 x 900	4930	971	2971

*approx.-value

Our patented PyroBubbles® extinguishing agent is recommended as a filling material for the Test Bench. You decide individually in which form, whether as loose fill, cushions in standard sizes as PE or PP variant, dust-free as well as cushions in special sizes.

