



S-RIM

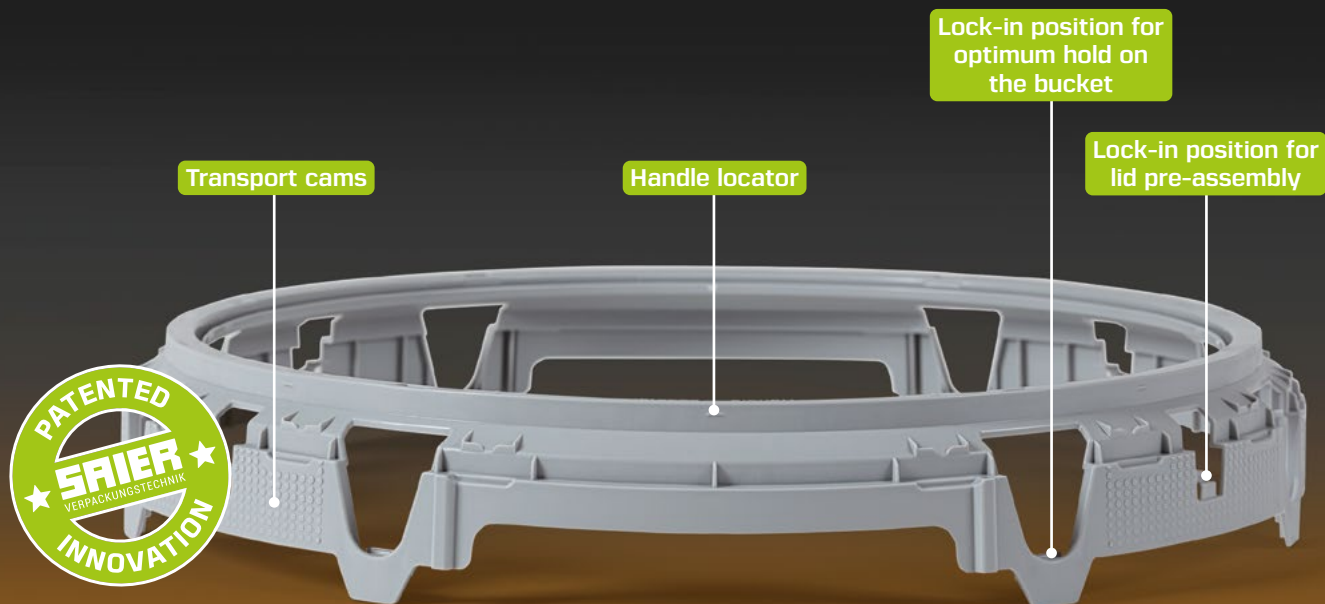
UPGRADE TO THE NEXT LEVEL OF SAFETY: **THE NEW S-RIM**



**NEW: Now with
UN approval
for solids**



S-RIM



S-RIM: Safety upgrade for bucket container

The distribution of goods in SAIER packaging is increasing in variety across the globe, and transport routes are extending to the remotest places, sometimes also under harsh conditions. Our goal is to use our packaging to protect products in the best possible way, regardless of the type of transport or route taken. Apart from our already very secure packaging, we offer you the patented S-RIM, a component that increases security in the connecting area between the lid and the bucket.

We developed the S-RIM with the goal of preventing damage to the contents when lids pop open under increased load, which arises due to external pressure, internal pressure or dropping. When applied, the latch that is integrated in the S-RIM engages under the bucket rim, securely fixating the S-RIM to the bucket. Lid retention is significantly increased for buckets with an S-Rim, when compared to bucket-lid connections without an S-RIM.

Simulation external pressure



Simulation internal pressure



Drop test



▶ Watch video online: [saier-web.de](https://www.saier-web.de)

The reusable and recyclable S-RIM is a clear safety addition when it comes to protecting high-quality filling goods.



The ERE 3000 P C26 in conjunction with the S-RIM has received UN approval 1H2/Y22/S in packaging group II for solids and is therefore approved as a transport container for dangerous goods.



S-RIM

THE NEW S-RIM **FOR SPECIAL SAFETY** **REQUIREMENTS DURING** **TRANSPORT AND STORAGE.**



EXTERNAL
PRESSURE



INTERNAL
PRESSURE



DROP LOAD

S-RIM construction variants

The S-RIM can be applied to closed bucket containers. That is why the lid and the S-RIM are supplied separately. Alternatively, we also offer the option of delivering the lid pre-assembled in the S-RIM, so that the lid/S-RIM bundle can be applied as a unit during the sealing process.



S-RIM for all container shapes

Provided there is sufficient demand, the S-RIM system can be adapted to all container shapes or sizes.



Oval



Round



Square

User-friendly!

The S-RIM can easily be attached to a bucket container, either manually or mechanically. Removal of the S-RIM by the end user is equally uncomplicated and self-explanatory, as you simply loosen the latch and pull off the S-RIM.

Attaching the S-RIM

Align the "handle locator" to the recessed handles



Press the S-RIM



Press the S-RIM



Remove the S-RIM



Release the latch & pull up



If you would like to significantly increase the protection of your contents with this safety addition, we would be happy to talk to you about using the S-RIM on your packaging.

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