Your automation partner





Schoeller Allibert

Industry 4.0 ready

SASI 4.0: High-performance, sustainable storage built for next-gen automated warehousing in e-commerce, retail, and industry. »

Industry 4.0 ready

Take control of your automated warehouse with a container designed for both longitudinal and lateral movement. Integrated vertical lifting pockets enable seamless palletizing while full compatibility with AGVs and modern shuttle systems keeps your operation running smoothly.

Fully sustainable

Reduce your environmental impact without sacrificing performance. Manufactured from recycled polypropylene and 100% recyclable at end of life, SASI 4.0 supports your sustainability goals throughout its long service life.



Conveyor protection

Keep your automation flowing with full lower bumpers and wrap-around corners on all sides. Optimized guiding on conveyor belts means fewer disruptions and smoother operations.

Drainage holes

Meet fire safety requirements effortlessly with multiple drain holes that quickly remove excess water. Fully compliant with FM Global regulations for peace of mind.





Customisation options

Adapt to your specific needs with options including:

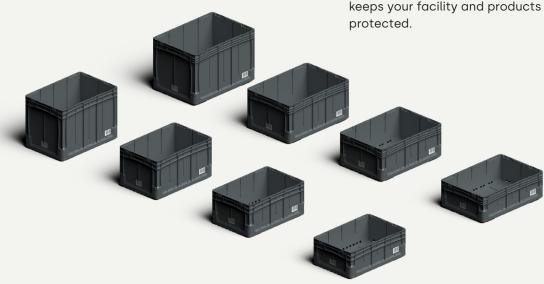
- Open handles for easier manual handling
- Ventilated sides for air circulation
- Additional horizontal bumper ribbing for extra protection
- IML in 3 possible locations on each short and long side wall

Load stability

Trust your cargo to a container with maximum 5mm base deflection. Long side support ensures even weight distribution for loads up to 50kg.

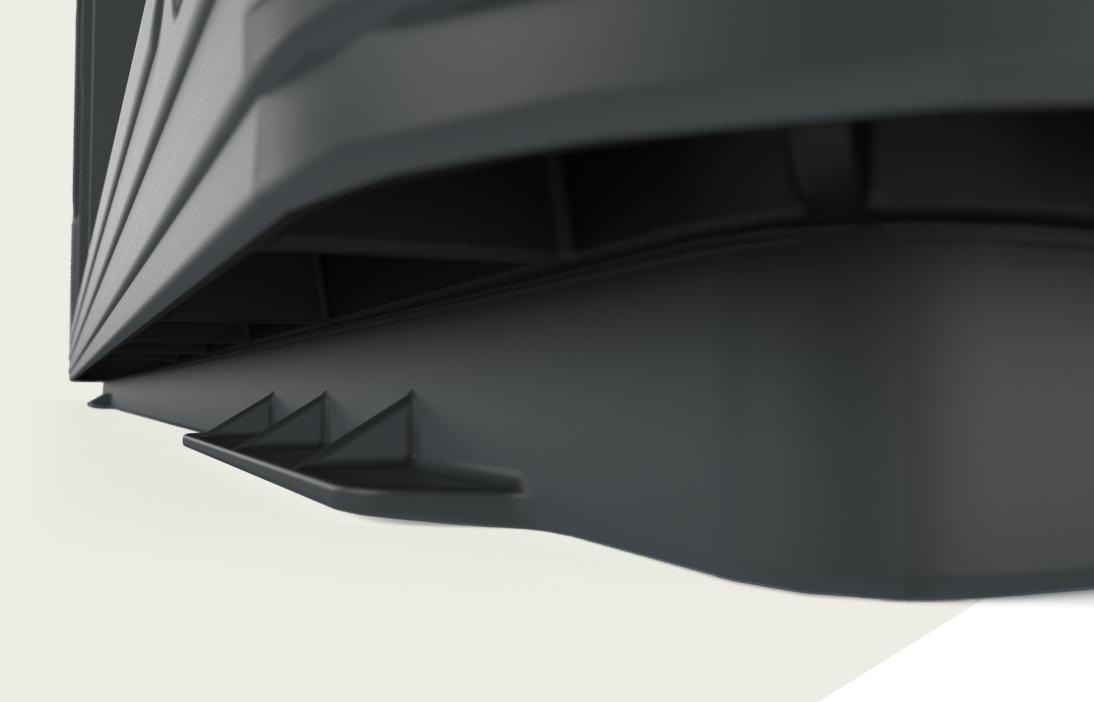
Retaining leaks

Prevent contamination with a 0.75l leak reservoir in the base. FM Global compliant design keeps your facility and products protected.



Noise reducing welded base

Create a quieter workplace with sound skirts on the outside of the welded base plate. The large, flat area provides stability and smooth roller transfer while reducing impact and sound levels.



Technical data

The 650x450 footprint easily accommodates a 600x400 cardboard box



600x400



1157.000 - 54 L

Ext. (mm) 598.5 x 398.5 x 270 Int. (mm) 563 x 363 x 259

Stacked height (mm) 261 Weight (Kg) 2.5

Unit load (Kg) Up to 50kg* Static load (Kg) 150

*1157.000H is the heavy version with a unit load of 50kg.





Ext. (mm) 598.5 x 398.5 x 320 Int. (mm) 563 x 363 x 309

Stacked height (mm) 311 Weight (Kg) 2.7

Unit load (Kg) Up to 50kg* Static load (Kg) 150

*1158.000H is the heavy version with a unit load of 50kg.

1159.000 - 86 L

Ext. (mm) 598.5 x 398.5 x 420 Int. (mm) 563 x 363 x 409

Stacked height (mm) 411 Weight (Kg) 3.1

Unit load (Kg) Up to 50kg* Static load (Kg) 150

*1159.000H is the heavy version with a unit load of 50kg.

650x450



1166.000 - 48 L

Ext. (mm) 648.5 x 448.5 x 220 Int. (mm) 612 x 412 x 204.5

Stacked height (mm) 207 Weight (Kg) 3

Unit load (Kg) Up to 50kg* Static load (Kg) 150

*1166.000H is the heavy version with a unit load of 50kg.

1167.000 - 66 L



Ext. (mm) 648.5 x 448.5 x 270 Int. (mm) 612 x 412 x 254.5 Stacked height (mm) 257

Weight (Kg)

Unit load (Kg)

Up to 50kg*

Static load (Kg) 150

*1167.000H is the heavy version with a unit load of 50kg.

*All standard versions have a unit load of 35kg. All versions suitable for 50kg unit load are indicated with an H in the product code.

All of Schoeller Allibert's products are available in a standard range of colours, other colours are possible upon request. RAL, PMS and Pantone colours are references for the closest comparator.

White
RAL 9016
Pantone 705
Blue 661
RAL 5003

Pantone 540

Black RAL 9005 Pantone Black Blue 662

RAI 5005

Pantone 294

Pantone 423

Red 246

RAL 3020

Pantone 485

Grev 502

RAL 7040

Grey 522 RAL 7012 Pantone 445

Orange 311 RAL 2004 Pantone 1655 Green 415 RAL 6011 Pantone 626

Yellow Pastel 316
RAL 1034
Pantone 715

Green 481 RAL 6005 Pantone 3308

Yellow 355
RAL 1018
Pantone 123

Blue 646 Pantone 2728C

Beige 319 RAL 1015 Pantone 726 RAL 5012 Pantone

Pantone 307

Brown 801

RAL 3009

Pantone 181



Efficient by design, circular by nature

Let's connect! Contact us



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