

ISOLOK

MULTITEMP SOLUTIONS

Frigo Series

Cool Series

IsoClear

LOADLOK
CLEVER IN CARGO CONTROL

MEMBER OF  CARGO
CONTROL
COMPANY

LEADING CARGO CONTROL SOLUTIONS

Here in Kuny (Poland), at the heart of our business, is where our world's leading cargo control solutions are designed, developed and manufactured. **True craftsmanship** combined with **state-of-the-art technologies**. Creating tailored solutions for customers for the ultimate efficient solution that fulfills their requirements.



MULTIPLE TEMPERATURE ZONES

IsoLok Multitemp solutions help to **rescale the conditioned compartment** to the minimum possible (even for partial loads). With market-leading insulation performance and compartment closure, these solutions are able to save users over **40% on energy consumption**.



MAINTAINING THE COLD CHAIN

Forwarders that transport perishable or temperature-sensitive cargo know the cold chain must stay intact under all circumstances. With IsoLok we are offering high performing solutions for you to keep the cold chain under control. Regardless of the cargo (frozen, cooled, or dry cargo) and the fixing method (SmartLift, TopMounted or Flex).

FRIGO SERIES

The IsoLok Frigo Series are the ultimate solution for any type of transport. These solutions offer the highest flexibility and ease of handling in transporting a combination of frozen, cooled and/or dry products in one vehicle.

COOL SERIES

The IsoLok Cool Series solutions offer the highest insulation performance in transporting a combination of frozen, cooled and/or dry products in one vehicle. Rescaling the cooled compartment increases the efficiency in terms of fuel consumption.

ISOCLEAR

The IsoClear PVC curtain is an effective and affordable way for keeping the cold inside the trailer. During loading or unloading the doors of the trailer are opened completely. IsoClear prevents cooled air to escape.



ISOLOK FRIGO SERIES

WITH CLEVER PANEL TECHNOLOGY (CPT)

▶ CLEVER PANEL TECHNOLOGY (CPT)

Our Frigo Series consists of 43mm hard wall **glassfibre reinforced** sandwich panels. These rigid lightweight panels offer **excellent insulation values** and do not absorb water, ideal in a humid environment. For perfect closure inside the vehicle, the panels are equipped with rubber seals (both sides, bottom and around the balancers) to minimise the cool leakage.

▶ HIGHER EFFICIENCY WITH MULTIPLE TEMPERATURE ZONES

IsoLok Multitemp solutions help to rescale the conditioned compartment to the minimum possible (even for partial loads). With market-leading insulation performance and compartment closure, these solutions are able **to save users over 40% on energy consumption***. The reduced size of the conditioned compartment enables transport companies to transport dry or cooled products in the remaining space, **increasing flexibility and load efficiency**.

* Based on average 50% cargo over the day, calculated by Wageningen University of Research (WUR NL www.wur.nl)



**DISCOVER ISOLOK
IN ANIMATION!**



Dient NICHT zur Ladungssicherung!
Do NOT use for load securing!



▶ **LOWEST HEIGHT RESTRICTION**

▶ **BEST INSULATION PERFORMANCE**

▶ **LOW MAINTENANCE**

▶ **PIEK CERTIFIED**  **Piek**



**FRIGO58
SMARTLIFT 1D**

1
2/3
1/3



**FRIGO58
SMARTLIFT 2D**

1/2-1/2
1/3-2/3



**FRIGO58
SMARTLIFT 3D**



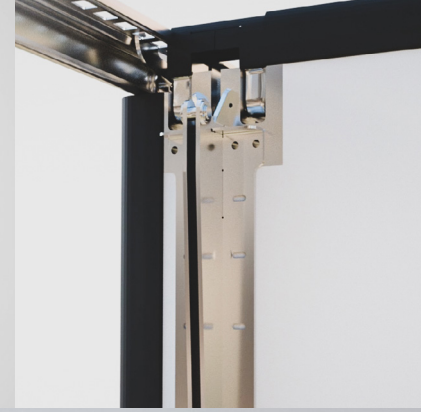
**FRIGO58
TOPMOUNTED**



**FRIGO58
FLEX**

**CUSTOM
MADE TO
ANY
SPECIFI-
CATION**

ISOLOK FRIGO SERIES	FRIGO58 SMARTLIFT 1D	FRIGO58 SMARTLIFT 2D	FRIGO58 SMARTLIFT 3D	FRIGO58 TOPMOUNTED	FRIGO58 FLEX
Material	Glassfiber	Glassfiber	Glassfiber	Glassfiber	Glassfiber
Thickness (mm)	43	43	43	43	43
Insulation Value (w/m2K)	0,58	0,58	0,58	0,58	0,58
Height restriction (mm)	110	110	110	110	N/A



**OEM RETROFIT!
NEW AND AFTER-
MARKET**



**SECOND DECK
VARIANT**



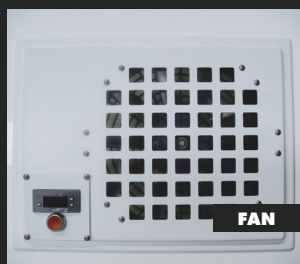
**POWER SUPPLY
KIT**



**AIR RETURN
VENTILATOR**



**INTEGRATED
FLOORSTOPPER**



FAN



**INTEGRATED
HANDGRIP**



**AUTOMATIC
LOCKING
SYSTEM**

ISOLOK COOL SERIES

WITH CLEVER FOAM TECHNOLOGY (CFT)

► CLEVER FOAM TECHNOLOGY (CFT)

The outstanding insulation performance and usability is due to our **unique closed cell cross linked** foam technology. The foam is high impact resistant and **does not absorb any water**, ideal in a humid environment.

The foam is wrapped in a thick and strong outer skin of PVC. Making it the most durable and economic bulkhead in the market!

► FOLDING & PARKING OPTIONS

Every IsoLok Cool Series is available in different versions. Each of those versions come in different foldings making it easier to store or park the bulkhead.

The Cool53 6Fold is the only solution that is suitable for storing in the palletbox beneath the trailer.

► PIEK CERTIFICATION

IsoLok Cool Series have been **approved and certified** according to PIEK standards. With this certificate the bulkhead is suitable for distribution during night-time in city centres!

A PIEK certificate is issued for vehicles and equipment **operating under 60dB(A)** which will be suitable for use in night-time deliveries without causing noise disturbance.

TEMP WALL 60



**DISCOVER ISOLOK
IN ANIMATION!**

ISOLOK | TEMP WALL
ID. nr. TW60-1826
WALLS AND WALLS BY
leateck | LOADLOK

ISOLOK | TEMP WALL 60



- ▶ **LOWEST HEIGHT RESTRICTION**
- ▶ **BEST INSULATION PERFORMANCE**
- ▶ **HIGH FLEXIBILITY**
- ▶ **PIEK CERTIFIED**  **Piek**



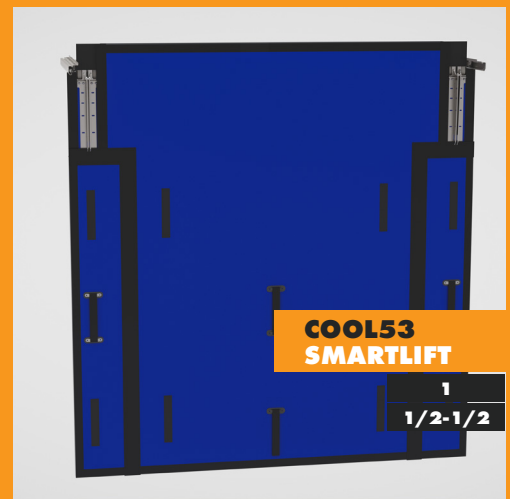
**COOL38
SMARTLIFT**

1
2/3
1/3



**COOL38
FLEX**

2FOLD
3FOLD
PUSH-IN
VAN



**COOL53
SMARTLIFT**

1
1/2-1/2



**COOL53
FLEX**

2FOLD
3FOLD
6FOLD
VAN



**COOL59
FLEX**



**COOL67
TOPMOUNTED**

ISOLOK COOL SERIES	COOL38 SMARTLIFT	COOL38 FLEX	COOL53 SMARTLIFT	COOL53 FLEX	COOL59 FLEX	COOL67 TOPMOUNTED
Material	Closed Cell PE	Closed Cell PE	Closed Cell PE	Closed Cell PE	Closed Cell PE	Closed Cell PE
Thickness (mm)	80	80	60	60	50	50
Insulation Value (w/m2K)	0,38	0,38	0,53	0,53	0,59	0,67
Weight (kg)	100	36	85	23	23	23



▶ TAILORED TO FIT

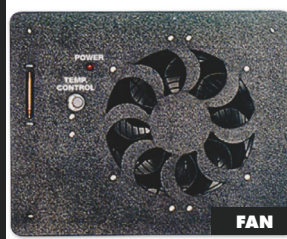
With market demands varying greatly, our product offering goes **far beyond its standard solutions**. If the end-user wishes specific requirements which are not in the product line, we are able to **customise or develop** custom-designed solutions, tailored to the specific needs of its customers.

We have developed and produced specific solutions for Meat, Pharma, Supermarkets, Retail and Restaurants. For multiple types of vehicles (including LCV) with different folding, integrated doors or wings.

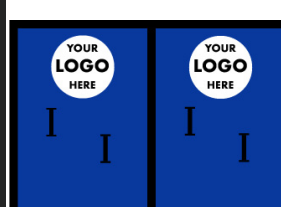
UPGRADE YOUR SOLUTION:



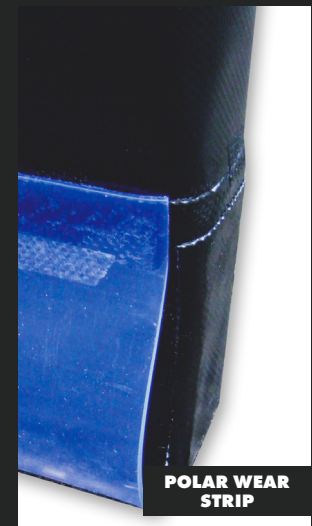
AIR RETURN VENTILATOR



FAN



YOUR LOGO?



POLAR WEAR STRIP

ISOLOK ISOCLEAR

SAVE ENERGY. KEEP COOLED AIR INSIDE!

▶ **ECO-FRIENDLY SOLUTION**

It takes a lot of energy to cool down air within a refrigerated trailer. Using an IsoClear curtain solution will prevent this cooled air to escape from the trailer. Imagine how much fuel energy you can save during distribution.

And above all, the Slide versions can be adapted to the cooled loading area to allow less cooled air to escape.





Onderdeel van:
VAV *groep
uw diverspartners

CAVOTISMAARDE
HARDERWIJK

▶ **ECO-FRIENDLY SOLUTION**

▶ **LESS WASTE OF COOLED AIR**

▶ **RESISTANT UP TO -25°**



› **ISOCLEAR FIX**

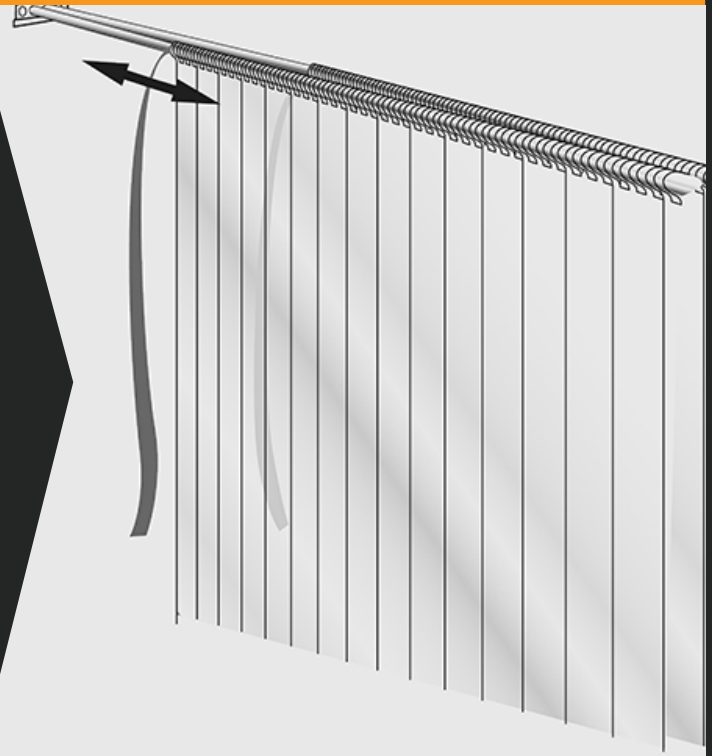
This curtain is made out of one part, fixed in one position.

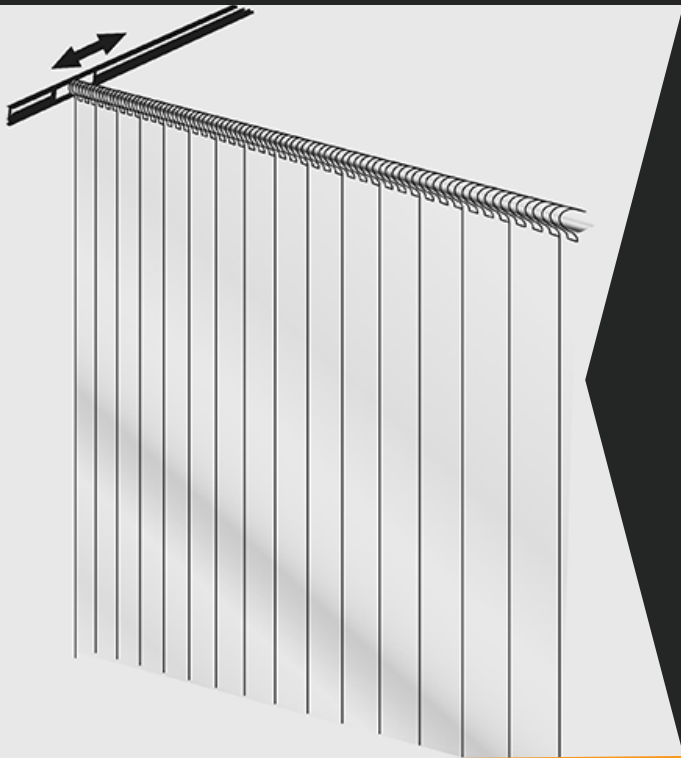
A track to mount to the side panels of the trailer will also be supplied too.

› **ISOCLEAR FIX-SHIFT**

This curtain is made out of two parts, fixed in one position. Both curtains can be opened as 'patio doors' from left to right or the other way around.

A track to mount to the roof of the trailer will also be supplied.





ISOCLEAR SLIDE

This curtain is made out of one part and can be positioned anywhere in the trailer. By sliding the curtain over the length of the trailer, you will be able to resize the cooled compartment.

This kit excludes track 3061 or 3062 that is required for mounting to the roof of the trailer.

ISOCLEAR SLIDE-SHIFT

This curtain is made out of two parts or three parts and can be positioned anywhere in the trailer. Both curtains can be opened as 'patio doors' from left to right or the other way around. By sliding the curtain over the length of the trailer, you will have the ability to resize the cooled compartment.

This kit excludes track 3061 or 3062 that is required for mounting to the roof of the trailer.



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