

TIPS FOR MOVING-FLOOR DRIVERS



Cleaning properly keeps the paint in top condition

Depending on your freight, the route and the weather conditions, there will be (much) dirt on the outside of your trailer. Cleaning the outside of your trailer regularly and properly is very important. As a result, not only will the paint system remain to look good, but regular cleaning also prolongs the lifecycle by many years and increases the residual value of your trailer. By following the tips below you can prevent damage to the paint system. This washing instruction can also be found on the safety sticker located on the bulkhead of your trailer:

READ MANUAL!
www.knapen-trailers.eu/safety

CAUTION!

KEEP CLEAR!

Washing instructions

Short user instructions

- Prior to using the vehicle in transport, all roof cross members must be secured.
- Weekly check the floorplank bolts during the first two months of operation. Check quarterly thereafter.
- Check wheel nuts for tightness after the first 25 - 40 km and then after the next 100 km. Retighten quarterly thereafter. The same applies after each tyre/wheel change.
- Wash at maximum 15°C during the first 2 months. Maximum 50°C thereafter.
- When the hydraulic couplings are not in use, protection covers must be used.
- Make sure oil temperature never exceeds 70°C.
- Exchange the oil filter of the floor system at least once a year.
- Physically disconnect all electrical connections prior to welding to the vehicle.
- Always use original Knapen Trailers parts.

Pin Connections

		PIN 12	PIN 14	PIN 15	Reverse light
1. Traction help (axle 1)	< 5 sec				⊗
Forced lowering (axle 1)	> 5 sec				⊗
2. Manoeuvre aid (axle 3)	< 5 sec				
Forced lowering (axle 3)	> 5 sec				
3. Working light					

Contact information

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Washing instructions

Min. 30 cm

Max. 60° C
Max. 60 bar
pH7

SAFETY STICKER ON THE DROP-END OF YOUR Knapen TRAILER

Many trailers are washed manually using a high-pressure cleaner due to their dimensions and various shapes. Always observe the following guidelines. All these guidelines combined ensure that the paint will remain in top condition:

- The distance between the pressure washer nozzle and the trailer must be greater than 30 cm. This prevents the water pressure per cm² from becoming too high and damaging the paint.



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2. The angle for spraying with the pressure washer should vary between 30 and 60 degrees. This is the ideal angle for the removal of dirt.



3. Start spraying from bottom to top for proper drainage of the dirt. Never spray into the joint seams. This way you avoid further penetration of dirt into the seams.



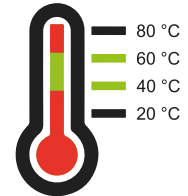
4. Do not use water pressure of more than 60 bar (870 psi). This prevents paint damage due to excessive water pressure per cm².



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5. Make sure the water temperature is right (between 40 – 60 °C). At this temperature, the paint's hardness of the surface remains in optimal condition.



6. Use neutral cleaning agents (pH 7) and observe the dosage of the manufacturer in order to prevent aggressive deterioration or corrosion of the paint.

Using a higher pressure, higher temperature, smaller spray distance and aggressive chemicals may cause damage to the paint system.

When cleaning your trailer, always take into account local legislation on waste flows and environmental standards.

Is your moving-floor trailer less than 3 months old?

Always follow the cleaning advice of the manufacturer!

- Make sure the water temperature is between 12 - 15 °C
- Use a small quantity of neutral detergent (pH7)
- Use a maximum water pressure of 60 bar

More tips on cleaning your trailer

The specialists of Knapen Trailers are looking forward to giving you tips on cleaning your entire moving-floor trailer properly. Not only will regular cleaning keep your trailer clean, it also offers you financial benefits:

1. **Clean inside - Prevents costly repairs:** Clean the inside and the top rail of your trailer regularly. You can read all about it in our previously published driver tips "[Saving costs through timely cleaning](#)" and "[Top rail maintenance](#)".
2. **Cleaning the bottom - Saves considerable weight:** Clean the bottom of your trailer and save from 200-300 kg in weight, every trip. You can read all about it in our previously published driver tips "[Proper cleaning saves 200-300 kg in weight](#)".
3. **Cleaning the outside - Increases your trailer's residual value:** Clean the outside of your trailer and keep the paint in top condition. You can read all about it in the driver tip above.

Tip: Print the driver tip and put it up in the company canteen for your colleagues.