



ALPAL User Guide



The ALPAL being injection moulded from PP is smoother than a wooden pallet or bin, and this must be taken into account when handling the Alpal. The following guidelines should be followed when transporting ALPALS on forklifts and in the stacking and racking of the ALPAL:

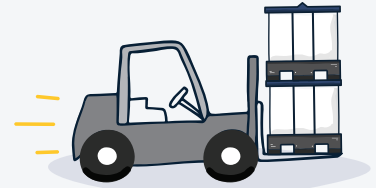


Maintain fork tips to ensure there are no large burrs or sharp edges as these will over time cause damage to the radiused forklift entry area.

Travel in reverse, ALPALS can obstruct visibility when moving in the forward direction.



Once the ALPAL is loaded, ensure the forks are tilted back. Plastic will slide more easily on forks than wooden bins or pallets.



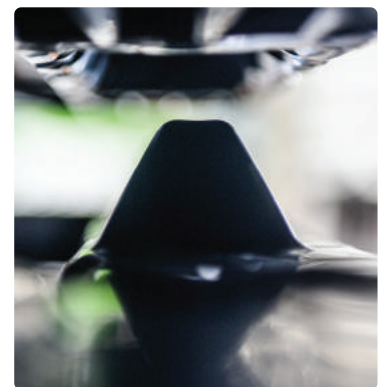
Make sure the forks are raised high enough to prevent the rear corners of the ALPAL skids from dragging along the ground.



Slow down when cornering or driving over rough surfaces. ALPAL's especially when empty can tip or bounce off the forks. If the ALPAL/s start to tip, quickly lower the forks so the feet of the skids contact the ground, stabilizing the stack.

When forklift rotators are used for emptying or decanting the ALPAL, rotator systems utilizing a clamp are recommended to prevent any movement of the ALPAL during emptying.

When Stacking, the ALPAL should be properly aligned. The corners of the ALPAL should sit securely onto the top ring of the ALPAL below, thus ensuring secure engagement of the stacking notches on the top ring.





To avoid damage to the ALPAL and to ensure loads are lifted safely, forks should extend into the pallet base, to at least three-quarters of the pallet base depth. (No short Forking)



Forks should not protrude beyond the pallet base of the ALPAL.



Do not push / train or bulldoze the ALPAL across the floor surface with the fork tines. This can cause damage to floor surface and the skids of the ALPAL.

Stack the load on the centre of the ALPAL pallet base.

Stack ALPALS evenly to help prevent uneven distribution of weight and the ALPAL stack leaning to one side or toppling.

Pick up the ALPAL so that it sits squarely aligned to the forks, not crooked.





If you are racking the ALPAL, ensure that the racking system design **permits overhang**, this should be even on both sides of the pallet.

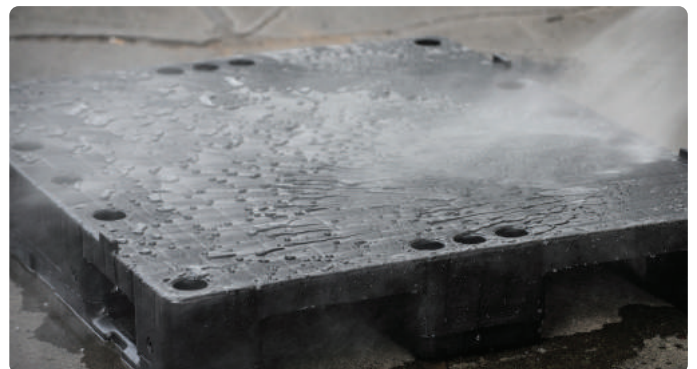
In Handling the ALPAL with an Electric Pallet Jack on the Long 1200mm side, special care must be taken to **not lift the ALPAL too high** as the pallet Jack can dislodge the skids from the pallet base.



Compared to wooden bins and pallets the ALPAL requires little maintenance. The injection-molded PP ALPALS are tough and resilient, and the materials will withstand a great deal of use, provided that they are not abused.



The ALPAL can be cleaned with a high-pressure washer as well as detergents. Steam cleaning at high temperatures is not recommended for use in cleaning the ALPAL.





The skids/runners on the ALPAL are replaceable. In the event of severe damage or extreme wear the skids can be replaced by the user. In the event that a skid needs to be replaced, care must be taken not to damage the pallet base during replacement. The easiest method for removing damaged skids is to force 2 long screw drivers into the pallet deck next to the skid, freeing up the lugs and thereafter lifting the skid from the pallet base. Alternatively, the skid attachment lugs can be drilled out. The removal of the lugs, allow the skid to be easily removed from the pallet deck. In drilling out the lugs, care must be taken not to damage the hole in the ALPAL pallet deck.

