

Strapping Aluminium Profiles with PET

General data:	Pack size: W 200-500 x L 1500-6000 x H 200-500mm (W7"-20" x L60"-236" x H 8"-20") Weight: approx: up to 800kg (1800lb's)
Current Packaging:	multiple straps including wood frame or 4 boards around Strapping: steel
New Packaging:	multiple straps including wood frames or 4 boards around (same strapping pattern as with steel strapping) Polyester Strapping
Test with	P320/ P321/ P322/ P323 (tools discontinued) New tools P324/ P325/ P355 / P356
Automatic	PM100000 (top seal high tension strapper with manually applied) boards
Benefit of new packaging:	<ul style="list-style-type: none"> * Packs remain compact (high retained strap tension) * Lower consumable costs * No rust (image, Labour cost for cleaning) * Strap remains tensioned also after shrinkage of green wood bearer * less safety hazard



Pic. 1 Stacked packs



Pic. 2 Packaging station



Pic. 3 Flat profiles



Pic. 4 Increased packaging and protection for round product



Pic. 5 Strapping detail



Pic. 6



Pic. 7

Pic. 6/7
There are limitations. Stacked packs on trucks are belted down. Weight and belt tension can cause that packs shift and straps stretch.



Pic. 8 Manual applying boards but automatic strapping



Pic. 9 Automatic off load of packs