

Further advances with palletless load units

Maschinenfabrik Möllers, Beckum, Germany, chose the occasion of this year's Interpack to demonstrate latest progress with its palletless load system for unitising filled bags in a secure, water-tight and dustfree manner. On the company's stand sodium carbonate and cement were shown specially packed in FFS bags, stacked and load-secured into bundles weighing 1225kg and 1550kg respectively.

In devising the system Möllers was confronted with the challenge of dispensing with pallets, which are costly to handle and require additional space, while ensuring the load stability that a pallet would normally provide. Since with this development handling and storage of empty pallets becomes unnecessary, there are significant financial advantages. In addition, the unique characteristics of packaging with stretch hood film (Möllers' reverse hood process is the key element in the palletless load concept) provide ecological benefits. Compared with other packaging systems, there is a marked drop in consumption of packaging materials. Furthermore, utilisation of the film's reset forces and dispensing with the need for heat additionally reduces energy consumption. To date the company has sold over 150 reverse hood systems, a record that testifies to its appeal on both economic and environmental grounds. www.moellersgroup.com



Palletless stretch-package unit comprising 60 x 25kg FFS bags containing cement