

# The patented Schur<sup>®</sup>Star Pure Paper Bag

## A sustainable future

As a global packaging supplier, we appreciate our responsibility towards our planet, its people, and the future. We know our obligation to market packaging formats that will contribute to reducing food waste, but that likewise crucially are sustainable. We actively monitor developments in raw materials and film solutions, and in cooperation with technology partners and material suppliers we regularly bring new packaging formats to market.



## Structure and construction developed for the Schur<sup>®</sup>Star Concept

At the very heart of the Schur Star Concept are the Schur<sup>®</sup>Star bags. The bags are delivered premade on a unique string, as this construction ensures a uniform machine infeed and a precise positioning for filling. With premade bags, the bagging process will be stable and consistent, reducing downtime and rejects.

Customers have repeatedly challenged us for a packaging format that does not only meet the specifications of pure paper, but just as importantly runs and packs their products efficiently under the concept. Therefore, we proudly present:

## The first patented pure paper bag

The Schur<sup>®</sup>Star Pure Paper Bag is produced of pure, unbleached, and non-coated paper material, a renewable resource which is recyclable in pure paper streams. The specially developed raw material has a strong fibre structure, it offers high puncture and tear resistance, in other words it runs and packs efficiently in the Schur<sup>®</sup>Star Packaging Machine. The contamination level is as low as 0.6%, and with ten colour flexo print it would never exceed 1.5%.

The pure paper bag is another prominent addition to the range of sustainable materials available under the Schur<sup>®</sup>Star Concept. For raw material structure and production technology, Schur<sup>®</sup>Star Systems hold a patent.

## Schur<sup>®</sup>Star Systems

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**Schur**<sup>®</sup>  
Schur<sup>®</sup>Star Systems

## The patented Schur<sup>®</sup>Star Pure Paper Bag

### Unique adaptability

This latest material addition stresses the flexibility and adaptability of the Schur<sup>®</sup>Star Concept to practically any environment, product, process and filling condition. The bags are customisable, available with e.g. stand-up base, various handle and euro-hole options, and ventilation holes.

### Attractive appearance

In the food area, dry fresh produce that do not require airtight packaging, are ideally packed into a Schur<sup>®</sup>Star Pure Paper Bag. Ideal are also dry products like pasta, popcorn or oatmeal as well as all types of prepacked confectionery are ideal. With its appearance and sustainable profile, the bag is an obvious choice for organic produce.

Also for non-food applications, the options are many: Examples are mounting kits, DIY products, household articles, pet products, stationery, personal hygiene products, seasonal items, cables & wires, fixtures & fittings, toys, hinges, sockets.

## Why Schur<sup>®</sup>Star?

### Bagging technology made simple

- The full-scale solution
- High filling capacity
- Gas flus
- Multiple filling positions
- Multiple index filling
- Variable footprint



## Why the Schur<sup>®</sup>Star Concept?

The Schur<sup>®</sup>Star Concept consists of a Schur<sup>®</sup>Star Packaging Machine and the premade Schur<sup>®</sup>Star Bags

- The most flexible solution available
- It is all about adding flexibility to and removing complexity from our customer's production
- Run multiple bag formats without additional tooling costs
- Quick change-over to run multiple products on one line
- For manual, semi, and fully automatic filling
- Easy to integrate into your existing process
- No set-up times

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