YOU GET MORE OUT OF PACKAGING WITH SONOCO



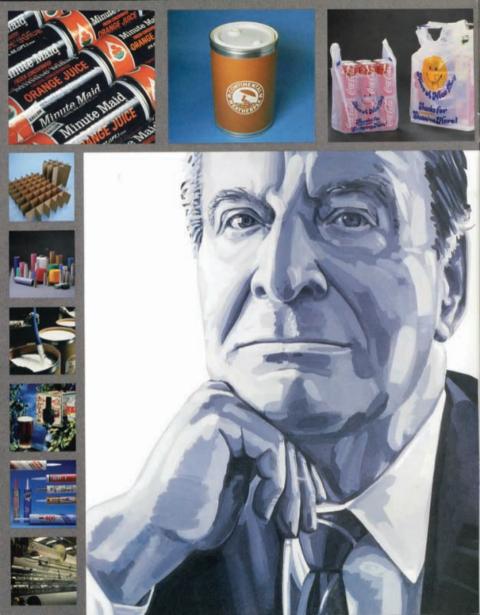


















expect more than a packaging supplier when you work with Sonoco. Because what you'll get is a partner who combines forces with you to achieve you'r goals.

As your partner, it's our responsibility to understand your packaging requirements thoroughly, and satisfy

thens completely.

That's why we listen to you with exceptional care. It enables us to make products from your perspective. So the packaging you get works exactly the way you want.

To help make you more successful, we always look for ways our packaging can add value to your products. More consistent quality better graphics, easier use—we'll work with you to make your products worth more to your customers.

To help improve production efficiencies and cut costs, you can have a team of Sonoco consultants come to your plant, free. Their recommendations could save you thousands of dollars.

To help you order quickly and easily we've set up an Electronic Business Data Interchange. It eliminates teleplione tag, repetitive paperwork, mailing costs—all those time consuming chores that can make ordering so frustrating.

To help you operate more efficiently and reduce inventory, we can schedule deliveries to coincide with your production cycles. Hundreds of manufacturing facilities worldwide mean we respond to your needs quickly, wherever you are.

Companies of all sizes, around the world, in a wide variety of industries have benefited by working as partners with us. You'll read about some of them in the following pages.

What's in Sonoco packaging for you? Try us and see.

You get more out of packaging with Sonoco.

Our job is to mederstand your packaging requirement thoroughly, and satisfy them completely



Packages for consumers give you more value

ompetition for shelf space and consumers' attention is growing tougher. So your packaging has to work harder for you. That's why Sonoco packs exceptional value into all our consumer packaging products. We combine the light weight and durability you need to cut costs, with the imporative constructions and standout graphics it takes to boost safes.

■ One manufacturer of glues, caulks, and scalants reduced production costs and improved brand recognition with custom designed Sonoco fibre cartridges. The cartridges are so consistent in quality, they've cut filling line downtime 50%. And their snappy four-color graphics help differentiate the brand in a commodity category.

■ Another customer wanted to repackage its very popular peanut butter brand to enter the food service market—as quickly as possible, with minimum invesiment. Sonoco's solution? A lightweight, airright, unbreakable, reclosable composite can that could be filled on existing lines with only slight modifications. Wraparound graphics took advantage of the brand's high recognition, helping it gain rapid acceptance in a new market.

■ Speaking of markets supermarkets across the country are boosting front-end productivity as much as 25% with Sonoco's QuilkMate* plastic grocery sack system. We designed a system to take the strain of loading groceries off the packer, reducing the number of bag setup motions from eight to one, and shortening supermarket lines. That makes the hardworking QuilkMate* sack even more valuable to its users.

Whatever you put in, you get more out of packaging with Sonoco More performance. More value, More cus-



Super strong QulkMate* sack help customers transport groceries more easily, and increase your productivity



Cans and cartridges We'll develop a package for you that cuts your costs an



Oven Easy*CPET trays combine shelf appeal with freezer-to-oven convenience



simple to use ends and closures are available fo virtually any can.



Packages for materials handling and distribution give you more efficiency

inding more efficient, cost effective ways to store, handle, and ship your products is a challenge we welcome. Sonoco has a bost of ideas for solving your handling problems. And we're continually refining and researching new ones, as new applications arise.

■ With help from Sonocos fibre drum division, a leading dyessuffs supplier improved handling efficiencies 20%. Instead of moving drums one at a time, we recommended loading them on the forkilft in shrinkwrapped lots of 18 Not only did this reduce labor costs, it also kept drums clean—an important competitive advantage in the dvestuffs business.

■ Our taker division helped a Canadian mining company save \$60,000 yearly with a custom built cable reet. Each new reet holds over three tons of high voltage feeder cable—more than six times the capacity of reels previously used—streamlining shipping and installation, and saving both material and handling costs.

■ A South Carolina textile manufacturer is distributing its goods 67% faster, thanks to Sonoco's fibre storage tube system. Before, warehouse workers unstacked, then restacked pyramids of 300–500 pound fabric rolls to fulfill orders. Now workers pick fabrics directly from the storage tubes with a forklift, then drive the order right onto the trailer.

If you have a problem storing, handling or shipping materials, talk to us. We'll work with you to get packaging that solves it.



High performance plastic drums are considerably lighter than steel, and provide



Our haker division offers a full selection of reels for any product from heavy wire rope.



Storage tube systems dramatically increase warehouse efficiency, while reducing product damage



Fibre partitions protect products in transit,



Packages for manufacturing give you more productivity

Since 1899. Sonoco has helped manufacturers improve their productivity with innovative industrial packaging. That year, Sonoco began making paper textile winding cones to replace heavy, expensive wooden ones.

Today, continuous research and in-depth understanding of the needs of the textile, paper and converting industries allow us to work as partners in raising productroity and quality.

A high volume polyester producer worked with us to find ways to make its already efficient operation even more productive. Result? Refinements in the design of Sonocos textile cones improved string-up efficiencies 10%, saving thousands of dollars.

■ A major film manufacturer saved \$200,000 a year winding its thin gauge polystyrene on cores specially developed by Sonoco to eliminate undestrable film marking. Not only did this help by reducing costly returns; it also helped our customer maintain a higher quality standard, conveying extra value to its converting customers.

■ by switching to pre-cut and pre-capped cores from Sonoco, a large U.S. paper mill eliminated the waste and labor of cutting its own cores. The company projects a live year savings of \$1 million.

Talk to us about your manufacturing operation. Because if there's a way we can help you improve your productivity we'll find it.



Pre-cut, pre-capped paper mill cores can save manufacturers as much as a million dollars in just five years.



Film cores conform to rigorous quality standards allowing faster winding



Combining tremendous strength with light weight, Sonoco products provide considerable savings in



Tape cores provide consistent, trouble-free winding.



Package development helps you compete

nnovations in packaging that help our customers compete and prosper made Sonoco the billion dollarples company it is today.

That's why research and development is an important priority for us. To work our new ways to make you more competitive. Sonoco has major research labs for industrial and consumer packaging. So when you develop new products, research new ways to market old ones, or refine your manufacturing processes, we can work with you to create packages that accomplish your works.

■ A leading New England food service company wanted to sell frozen mulfin batter to in-store bakeries, pre-packaged and ready to go from freezer to oven, an easy, cost effective way for stores to market fresh mulfins. But the package had to work in the freezer, oven and microwave, and appeal to consumers. The answer? Custom molded Oven Easy? CPET trays from Sonoco. Consumers preferred the clean, white look of the CPET trays to traditional foil.

When consumer demand for convenient packaging caused a switch from caus to plastic bottles, the motor oil industry turned to Sonoco So we developed a new rectangular bottle, and helped oil packagers change over their production lines. The new bottles really stood out on the shelf. Plus. consumers liked the easy handle, easy pour design.

■ To provide copier manufacturers with a combination toner package and supply reservoir, Sonoco engineered a paperboard dry toner cartridge. The lightweight, dimensionally stable package dispenses powdered chemicals necessely even in but, dry environments.

If you're looking for successful new packaging ideas, you'll find them at Sonoco.

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New packages from Santoco.

like this light weight, precision
dispensing timer cartridge.

belo you connect and propoer.



Our fibre drum division has made numerous technological breakthrough in semi-bulk packaging.



Innovative can closures, like the Ultraseal membrane being tested here, add value



You get more out of our packaging because we put more in

o make Sonoco packages more valuable for you, our manufacturing processes are designed to lock in value at every stage of production.

To this end. Sonoco has developed strong, vertically integrated capabilities. You benefit by cost efficiencies, reliable supply, and consistent quality, because we

supply most of our raw materials

Most of the paperboard used in your tubes, cores, and other converted paper products is made in our own mills Sold externally as well, we make over 500 grades of paper worldwide. Sonoco is a major recycler—one of the top live in the country, using over 800,000 tons of wastepaper annually. Sonoco also produces corrugating medium—about 150,000 rons a year—and has a forest products operation to support that production.

We design and manufacture our converting machiners as well as help customers engineer or modify

And to keep it all together. Sonoco makes both hot me



Somoco produces paperboard for outside sale, as well as internal use.



Adhesives and specialty chemicals for package manufacturing are provide by our adhesives division.



Sonoco manufactures much of its own converting machinery

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