



ACTIVE PACKAGING SYSTEMS ARE USED FOR FOODS, PHARMACEUTICALS AND OTHER GOODS TO SAFEGUARD THE PRODUCT QUALITY, EXTEND SHELF LIFE, AND IMPROVE SAFETY AND CONVENIENCE

DuPont™ Tyvek® is recommended for active or intelligent packaging systems that are used for food, pharmaceuticals and other goods to safeguard the product's quality, extend shelf life and improve safety. Grades are available for desiccant bags, odour absorbent packages, fragrance sachets and gas-scavenging packets.

Tyvek® is completely safe and reliable, as well as fully compliant with EU and USFDA regulations for materials coming into contact with foodstuffs.

Non-linting eliminating the risk of fibre contamination and its non-dusting characteristics prevent leakage of the finest of absorbing substances.

With its extremely strong and clean white seam, heat-sealable Tyvek® ensures that the thermal seal is both highly robust and visually appealing.

Tyvek® facilitates lower weld temperatures, starting at roughly 130°C; it contributes to energy savings while increasing production rates. It is also fully compatible with most thermal welding machines. Heat-sealable Tyvek® allows for rapid moisture absorption.

Tyvek® comes in pharmaceutical and food approved styles, meeting both industries tough standards for safety and reliability.

100% RECYCLABLE



GRADE		2058C	1025B	1051B	1059B	1071B	1073B
WEIGHT g/m2		60,0	43	64,4	64,4	74,6	74,6
STRUCTURE		HARD	HARD	HARD	HARD	HARD	HARD
Thickness	DIN EN ISO 34(05)		140	160	160	180	180
Air permeability	ISO 5636/5 (03) in		4-20	8-36	8-36	8-36	8-36
Tensile MD	Tensile MD		110	169	169	196	96
Tensile XD	Tensile XD		100	169	169	200	200
Hydrostatic head	din en 20811		/	145	145	147	47
Food approved	Food approved		X	X	X	X	X
Pharma certified	Pharma certified				X		X
Heat sealable	Heat sealable	X					