ACHEM INDUSTRY AMERICA, INC.



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AS18S Tape

		essure sensitive All Season Carton Sealing Tape
Product Description	 Generally is used in carton closure of lightweight single carton shipments Unitized palletized shipment of multiple boxes 	
Construction	Backing	Biaxially oriented polypropylene film
	Adhesive	Solvent acrylic
	Color	Clear & Tan
Physical Properties	Note: The following technical information and data should be considered representative or typical only.	
	Total Thickness	$0.045 \pm 0.002 \text{ mm} \ (1.80 \pm 0.08 \text{ mil})$
	Backing Thickness	$0.025 \pm 0.001 \text{ mm } (0.98 \pm 0.04 \text{ mil})$
	Adhesion to steel	$\geq 0.64 \text{ kg/}25 \text{ mm } (\geq 23 \text{ oz/in})$
	Cohesion	≥ 48 hours, 73° F (23° C)
	Tensile Strength	≥ 7.14 kg/25 mm (≥ 16 lb/in)
	Elongation at Break	≥ 150%
	Tack	≤ 5 cm (2 in)
	Unwind	$\leq 0.30 \text{ kg/}25 \text{ mm } (\leq 10.75 \text{ oz/in})$
Available Sizes	Standard Width	48 mm & 72 mm (2 in & 3 in)
	Core Size	72 mm (3 in)
	Length	50 M, 100 M, 914 M (55 yd, 110 yd, 1000 yd)
Temperature Conditions	Storage	Store in a clean, dry place. Temperature of $40^{\circ} \sim 80^{\circ}$ F $(4^{\circ} \sim 26^{\circ}$ C) and $40\% \sim 50\%$ relative humidity are recommended.
	Application	32°~104° F (0°~40° C)
	Operating	-4°~122° F (-20°~50°C)

Note to Buyer/User: All statements, information, and recommendations herein are based on calculations and tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. The technical information and data obtained from tests are considered representative and should not be used for specification purposes recommended by PSTC. Before using, buyer/user shall determine suitability of the product for its intended use and buyer/user assumes all risk and liability whatsoever in connection therewith. The seller limits its obligation to replacement, or, at its option, reimbursement of the purchase price of products shown to the seller's satisfaction to have been defective at the time the seller sold it.