

BASE Polyurethane	TECHNICAL DATA SHEET Textile Lamination Hot-melt Adhesive	PRODUCT A9825
SOLIDS 100%	<p>DESCRIPTION</p> <p>A.9825 is a moisture-curing reactive hot-melt polyurethane adhesive, developed for use in bonding textiles, to give a soft feel and drape on lightweight fabrics.</p> <p>A9825 is normally applied with a hot-melt roller coater and doctor blade, at between 6 g.s.m. and 30 g.s.m., depending on the fabric weight and strength of final bond required. It is fast curing, and can be wash-tested after 24 hours. A9825 has a high degree of tack, giving excellent consolidation at low coat weights.</p> <p>At weights of around 10 g.s.m., the bond strength obtained is very good, and yet the adhesive is not discernible on the finest textiles.</p> <p>A cured, cast film of A9825 is water clear, and very elastomeric.</p> <p>When fully cured A9825 has excellent heat resistance and wash resistance.</p>	
VISCOSITY 8,000 cps @ 120°C		
COLOUR Water clear		
TACK LIFE 5 minutes		
COVERAGE 100 sq metres at 10 g.s.m.		
CLEANER N/A		
FLASH POINT None		
SHELF LIFE 3 months		

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Date : 01/09/06

The above figures do not constitute a specification. They represent typical values obtained for this product.

HEALTH AND SAFETY

Before using this product please ensure that you have been supplied with and have read carefully the following information:

1. The hazard labels (complying with CHIP and CDG/CPL Regs).
2. Apollo Material Safety Data Sheet A9825

IMPORTANT NOTICE

This leaflet is for general guidance only and may contain inappropriate information under particular conditions of use. All recommendations and suggestions are therefore made without guarantee. Samples will be provided on request to enable customers to satisfy themselves as to the suitability of the product for any specific purpose and to assess the product under their own working conditions.

Please note that the BSI/UKAS logo for BS EN ISO 9001:2000 Certification on this document refers to the Quality Management System used throughout the production of products.