

PRODUCT DESCRIPTION

RENOLIT ALKOR SR

GENERAL DESCRIPTION

RENOLIT Alkor SR is a flexible pvc veneer suitable for use in a wide variety of applications that demand the highest standards of design, quality and performance.

RENOLIT Alkor SR is recognised as a design leading product. High fidelity woodgrains, abstract prints and stylish solid colours are combined with sophisticated emboss to produce finishes which blend beauty and performance.

RENOLIT Alkor SR is coated with a highly durable lacquer which provides an excellent degree of scratch, mar and stain resistance. **RENOLIT** Alkor SR prints have the added advantage of a clear surface layer ensuring any design is completely protected. These qualities ensure that components are not damaged during manufacture and reach the customer in pristine condition.

RENOLIT Alkor SR is perfect for use within kitchen environment being resistant to staining from household substances such as ketchup, orange juice, tea, vinegar, vegetable oil, coffee, whisky, blackcurrant juice, linseed oil, water and soap.

PROPERTIES

Chemical resistance	Class 1 B*	DIN 68861/1
Resistance to abrasion	Class 2 B (400 rpm)	DIN 68861/2
Dry heat	7 C (= 120° C)	DIN 68861/7
Humid heat	8 B (= 75° C)	DIN 68861/8
Light-fastness	≥ 5 -6 (blue scale)	ISO 4892-2 / DIN EN 105 B02

* with the exception of red wine, coffee, mustard and onion: for these, class 1 C is achieved.

MODE OF DELIVERY

Roll length	500 lm	
Width	1,270 / 1,420mm	
Min. quantity plain / printed	5,000 lm / 10,000 lm	

PROCESSING

RENOLIT Alkor SR is a versatile material which can be processed on profile wrapping and flat laminating machinery to produce components for the furniture, interior and consumer electronic market.

RENOLIT Alkor SR is compatible with a wide range of adhesive systems including high temperature PUR and is able to withstand temperatures of up to 150 degrees centigrade.

TECHNICAL STATUS 2009

This technical information sheet represents our latest state of knowledge and shall inform without obligation. The herein stated details do not release the manufacturer of our products from their own inspections and tests, which must correspond with the relevant national guidelines for its individual intended purpose. Especially it is the duty of the customer to control if the purchased product is suitable for its intended purpose.