## **TECHNICAL DATA SHEET**



**AV283N CLEAR** 

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## APPLICATIONS:

Self-adhesive film for temporary surface protection from dirt, scratches and tool marks during handling, transport and storage, forming and assembly.

Film for PVC profile protection

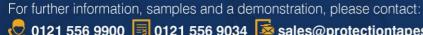
UNIT	
	POLYOLEFINS
MICRON	75
	CLEAR
	ACRYLIC
cN/cm	100
daN/cm	> 1.0
daN/cm	> 1.0
%	> 200
%	> 250
	cN/cm daN/cm daN/cm

Outdoor Utilisation - 15 days.

Note: A.F.E.R.A. = Association of European Self-Adhesive Tape Manufacturers.











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Protected materials:

Bare metals: Cold rolled stainless steel, Aluminium

Pre-coated metals: Polyester (PES), Polyvinylidene fluoride (PVDF)
Plastics: Polycarbonate (PC), Polymethyl methacrylate (Acrylic), Polyethylene terephtalate glycol (PETG),
Polyvinyl chloride (PVC), Polystyrene (PS), Polyethylene (PE) - Polypropylene (PP)

Decorative laminates: Standard, Metallic finish

State of surface: Lightly structured / Semi matt, Embossed / Matt

It is not advisable to use on copper, brass and alloys containing copper.

LAMINATION: The protective film must be applied to a clean and dry surface with the aid of a laminating machine. The protective film can be applied manually if it had been validated before. The film must be applied without bubbles and without excessive tension.

Elongation of the film during lamination should be < 1%. Recommended application temperature between 15°C / 59°F and 50°C / 122°F.

STORAGE AND APPLICATION: The protective film must be stored in its original packaging, in clean, temperate conditions. The protective film should be applied within a 6 month period from the delivery date.

The protective film should be removed within 1 year from the date of lamination.

Avanti Tapes Ltd is fully aware of the requirements of REACH (European Regulation (EC) 1907/2006), as a downstream user of chemical substances we are working closely with our suppliers to confirm their intent to register pertinent substances used in our products. It is our objective to fully comply with REACH securing the dependable supply of our products to our customers.

We confirm that to the best of our knowledge our current products do not contain any of the substances currently listed on the Candidate List of Substances of Very High Concern (SVHC) at the issue date of this statement.

If it is determined that any of our products contain future SVHC's, notification procedures per REACH requirements will be followed, and you will be notified accordingly.

These suggestions and data are based on information we believe to be reliable and accurate, but no guarantee of their accuracy is made. AVANTI Tapes Limited shall not be liable for any damage, loss or injury, direct or consequential arising out of the use or the inability to use the product. In every case, we urge and recommend that purchasers, before using any product in full scale production, make their own tests to determine whether the product is of satisfactory quality and suitability for their operations, and the user assumes all risk and liability whatsoever, in connection therewith, Please contact us for further assistance and information.



NEXT DAY DELIVERY AVAILABLE -





For further information, samples and a demonstration, please contact: