

DIRECTA

ESSENTIALS FOR INDUSTRY

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DIRECTA (UK) LTD

TECHNICAL DATA SHEET:

PRODUCT: Our Reference No. 308

DESCRIPTION: Double Sided Bond Fibre

TECHNICAL DETAILS: A non-woven tissue based double sided tape. Both sides are coated with a white aggressive pressure sensitive adhesive. Interleaved with silicone release paper.

Thickness:	0.13mm
Adhesion:	5.0 N/cm
Tensile Strength:	12 N/cm
Elongation:	4%
Standard Roll Length:	50 metres
Core Size:	76mm
Standard Widths:	25mm 50mm 300mm
Service Temp.:	5 deg. C to 60 deg. C
Recommend Storage	
Temperature:	10 deg. C to 25 deg. C
Shelf Life:	12 months
Water extract PH:	6.8 (1g tape per 40ml)
Conductivity:	Max. 3.0 mS/m

Except where indicated otherwise, the above figures are average values and should not be regarded as maximum or minimum values for specification purposes. The company reserve the right to improve products and change specifications which may alter performance. We advise the customer to test the material required to ensure the suitability of intended application.

HEALTH & SAFETY

GENERAL: The range of adhesive tapes supplied by Directa are considered generally safe and inert, no hazards are anticipated provided good standard of industrial hygiene and housekeeping are observed.

COMPOSITION: Products are normally supplied in the form of rolls or sheets of adhesive coated material. Individual products differ, but the adhesives generally contain one or more of the following; acrylates, rubbers, resins, EVA's, waxes, processing oils, plasticisers, fillers, plus

other additives.

STORAGE AND HANDLING: Safe methods of storage and handling should be applied. Sheeted products and discarded release paper is a slip hazard and must not be left on any floor space. During conversion static build-up may occur. Due regard should be given to this, according to individual circumstances. Where flammable solvents are used on the premises, specialist advice should be sought. If fume is generated by heating the product, local exhaust should be provided.

FIRE: Products will burn in the event of contact with a flame, evolving smoke and fumes from the adhesive. Fires may be extinguished with CO₂, foam or dry powder. Films and adhesives may drip before burning - this may cause severe burns if skin contact is made. Do not attempt to remove adhesive, but cool rapidly in water and seek medical advice. Due to the harmful nature of evolved fumes, self-contained breathing apparatus is recommended and should be readily available for fire fighting and rescue work where large quantities are stored.

HEALTH: Under normal conditions of handling, no hazards are anticipated but good industrial hygiene should always be observed. Allergic reactions are unlikely but should they occur, that individual should be removed from contact. For specialised application e.g. food, toy or surgical use, advice should be sought.

WASTE DISPOSAL: Products should be disposed of on a legal tip in compliance with local and national regulations (UK-Deposit of Poisonous Waste Act (1972) and Control of Pollution Act (1974)).

FURTHER INFORMATION: Please contact us for any further information.

This information is based on current knowledge and experience. Its purpose is to describe our tapes in terms of Health and Safety requirements and should not be treated as a specification.

DS130.TDS

12th April 1999