TECHNICAL DATA SHEET

DG LITHIUM BATTERY PET Printed Labels on a Roll

Product Code **\$4340LITHIUM**





Clear Protective Top Layer Bold Font PET / OPP Laminate Solvent Free Rubber



Pomona Group Limited

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PRODUCT COMPOSITION

SPECIFICATIONS	
CODE	S4340LITHIUM
DESCRIPTION	DG LITHIUM BATTERY Black and Red Colouring on a White Perforated Label
FEATURES AND BENEFITS	PET is the most recycled plastic in the world PET is a better option than uPVC which has been banned in many countries High tech label for shipping and transport An easy tear for reliable application No release paper to remove Clear top layer prevents scuffing & damage Weatherproof Bold print that is easily readable
AREAS OF USE	Packaging Retail Excellent for use in shipping of precious and expensive items
COLOUR	Black / White
SIZES AVAILABLE	120mm x 125mm (12 Rolls / Carton) 400 Labels / Roll
SLITTING OPTIONS	Not Applicable

PHYSICAL PROPERTIES	
BACKING (LINER)	PET/OPP Laminate
ADHESIVE TYPE	Solvent Free Rubber
MAXIMUM TENSILE (N/25MM)	120
ELONGATION AT BREAK (%)	160
TEMPERATURE RESISTANCE (°C)	60
ADHESION TO STAINLESS STEEL (N/25MM)	8
TOTAL THICKNESS (MIC)	0.108

The figures above are based off average results from multiple tests, results may vary + or - 5%



CONDITIONS OF USE

For best results apply self-adhesive tapes between 15°C and 25°C in a dry environment. Application surfaces must be dry and free from dust and particles. Do not apply on surfaces treated or contaminated by anti-adhesives. Avoid contact with surfaces containing plasticizers or other chemical agents not compatible with the label.

TAPE STORAGE

Ideally, store tape between 15°C and 25°C with a maximum relative humidity of 65%. Always store away from heat sources, avoiding exposure to light and if possible keep in the original packaging. When temperatures are lower than 15°C, it is highly recommended to recondition the adhesive tape to the average temperature range $(15^{\circ}\text{C} \text{ to } 25^{\circ}\text{C})$ before use.

TAPE SHELF LIFE

Self-adhesive tapes technical features are generally not permanent but remain at their best for approximately 12 months, if stored according to suggested conditions and by avoiding extreme environmental conditions such as quick and sudden temperature changes, exposure to UV light and high levels of humidity.

OTHER INFORMATION

All test methods are based on ASTM standards and Pomona's standardised test methods. The information provided above is based on our experience and tape industry knowledge. It is given in goodwill but is not a guarantee or a warranty. All end-users should ensure for themselves that the product is suitable for their particular application before using. NB: Peak Force Test: based on ASTM 3759/D ASTM 3759/M and Pomona® test methods, Peel Test: based on ASTM D3330 and Pomona® test methods.

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For further information on **Pomona** or **Selfgard™** please email **sales@pomona.co.nz,** phone **0800 0800 766662** or contact your distributor.