

Tape is wound on a low-sloughing plastic core.

## **RoHS Compliance Statement**

None of the following materials are intentionally added in manufacturing this product: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as outlined in the Directive 2002/95/EC Article 4.1. See Vermason Inc. letter on-line at <u>Vermason.co.uk/pdf/RoHScompliancy.pdf</u>.

Replace regular adhesive tapes with Antistatic tapes complying with EN 61340-5

- "All generators of electrostatic charges, such as untreated plastic films, foams, synthetic fibres, <u>adhesive tapes</u>, etc., must be prohibited and should be kept away from the EPA [ESD protected area]." (EN 61340-5-2 section 6)
- "EPA should never have any electrostatic generative adhesive tapes or labels, as these can cause very high potentials when applied or stripped off." (EN 61340-5-1 section 7.4)

## Wescorp Tape Storage and Limited Warranty:

The user must determine the suitability for use of an antistatic tape for his particular application. For best results, tape inventory should be continually replenished. It is recommended that rolls of tape be stored flat and rotated (flipped over to the other side) periodically. Tapes should be stored in a dry, well ventilated room with a reasonably consistent temperature of 68°F (20°C) and be protected from exposure to direct sunlight. Tape should not be stored in ultraviolet sunlight, moisture, or heat. Tape over one year old should be evaluated by the user to determine acceptability for the user's application. Vermason recommends those tracking useful life of product to use shipping/invoice date as Vermason expressly warrants that for a period of one (1) year from the date of purchase, our Wescorp Brand ESD Tape will be free of defects in material (parts) and workmanship (labor). See details of Limited Warranty online at <u>Vermason.co.uk</u>

Antistatic Cellulose Tape

For general purpose applications

- 2.4 mil (0.06 mm) total thickness
- · Cellulose film resistance 10E10 10E11 ohms per IEC 61340-2-3
- · Rubber based adhesive absorbs moisture
- Adhesive surface resistance 10E10 10E11 ohms
- Temperature Range -10°C 71°C (14°F 160°F); meets MIL-B-81705 of 100°C for 10 min max
- Available in clear, clear with ESD symbols, and clear with ESD symbols with yellow stripe. Marking is approved symbols of Mil STD-1285\* and CLC / TR 61340-5-2:2008.
- · Symbols printed in between film and adhesive; will not rub off.

Width - See Metric Note

Таре	12mm	18mm	24mm	48mm	Core	Length
Antistatic Clear Cellulose with Symbols	<u>242270</u>	<u>242271</u>	<u>242272</u>	<u>242273</u>	76.22mm	65.8 m
Antistatic Clear Cellulose w/Symbols & Yellow Stripe	242274	242275	<u>242276</u>	<u>242277</u>	76.22mm	65.8 m

 Tape widths are nominal metric ±0.8 mm

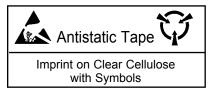
 6 mm nominal or 0.236" ±.031

 12 mm nominal or 0.472" ±.031

 18 mm nominal or 0.709" ±.031

 24 mm nominal or 0.945" ±.031

 48 mm nominal or 1.890" ±.031





Imprint on Clear Cellulose w/ Symbols w/Yellow Stripe

backing, release material) is used in the manufacture of our cellulose tape.
\*Military organizations sometimes use MIL-STD-1285 for hardware marking and that document

\*Military organizations sometimes use MIL-STD-1285 for hardware marking and that document once required the use of the "three arrows in a circle" symbol. That symbol has been changed for consistency with industry marking to the "hand in triangle" ESD Susceptibility symbol. (Ref: TR20.20 section 5.3.14.1)

Specifications and procedures subject to change without notice.

No sulfur, surfactants or silicone based material (adhesive, film

## WESCORP\* ESD CELLULOSE TAPE, PLASTIC CORE

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HERTS, SG6 2TD UK	NUMBER	April
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\*Wescorp is a Desco Industries brand.

