



DURA SEAL

DuraSeal the durable, heat and solvent-resistant LDPE stretch film, has substantial advantages over common laboratory stretch films. Its' superior heat-resistant feature allows for containers to be incubated in boiling water baths without suffering the characteristic melting of paraffin-based alternatives. Since DuraSeal is polyethylene based and free of any adhesives, it resists essentially all caustic agents and organic solvents.

DuraSeal is easy to use. There is no inter-leaf paper to strip away, just stretch the film symmetrically over a container opening and the 1.5mil thick film contracts inwardly around the opening or neck of the container to provide a drum-tight, water-proof seal. The film can be elongated 500-800% before breakage, minimizing the incidence of tearing during stretch sealing. The film clings to itself, especially after stretching so the free edges of the film may be stretched around the container to secure the container edges.

Sr. No.	Cat. No.	Size	Oxygen	Carbon Dioxide	Water vapour	Pack Size
1	GEN-DST-1	1" x 150'	125cc/100in- 2/24hrs at 23°C	1300cc/100in- 2/24hrs at 23°C	1.0g/100in ² /24hrs at 38°C and 90% R.H.	1 Roll
2	GEN-DST-2	2" x 500'	125cc/100in- 2/24hrs at 23°C	1300cc/100in- 2/24hrs at 23°C	1.0g/100in ² /24hrs at 38°C and 90% R.H.	1 Roll
3	GEN-DST-4	4" x 250'	125cc/100in- 2/24hrs at 23°C	1300cc/100in- 2/24hrs at 23°C	1.0g/100in ² /24hrs at 38°C and 90% R.H.	1 Roll
4	GEN-DST-4A	4" x 500'	125cc/100in- 2/24hrs at 23°C	1300cc/100in- 2/24hrs at 23°C	1.0g/100in ² /24hrs at 38°C and 90% R.H.	1 Roll
5	GEN-DST-5	5" x 150'	125cc/100in- 2/24hrs at 23°C	1300cc/100in- 2/24hrs at 23°C	1.0g/100in ² /24hrs at 38°C and 90% R.H.	1 Roll

Genaxy Scientific Pvt. Ltd .