

Grid Marked Membrane Disc Filters

Nupore Grid marked Cellulose Nitrate membranes are useful for water and product microbiology and the grid on the surface facilitates counting of colonies.

Types Available

- **GCN** : Grid marked Cellulose Nitrate membrane
- **RGCN** : Pre sterilized GCN membrane in reel form

Validated For

- Sterility
- Microbial retention
- Microbial recovery
- Inhibitory effect of ink grids on membrane filters as per ASTM D 4200-82



Specifications

- **Water Flow Rate** : 45ml/min/cm² at 10 psi, 27°C
- **Pore Size** : 0.45µm
- **Retention Efficiency** : LRV > 7 for S. Marcescens
- **Diameter** : 47mm
- **Bubble Point** : ≥32psi (2.25Kg/cm²) with water

Ordering Information

