

Ginegar Driplock Diffused

Ginegar Driplock Diffused — 85% light, 55% diffusion, anti-drip greenhouse film. Eliminates hot spots for roses, gerbera, tomato. 3-year UV life. Agrifirst India.



4x better

light distribution for uniform growth

3x enhanced

protection from dust and drips

2x higher

productivity with advanced climate control

ABOUT

Diffused Light Greenhouse Film for Uniform Crop Growth & Reduced Sunburn

Ginegar Driplock Diffused is a premium 5-layer co-extruded greenhouse film that scatters incoming sunlight to create uniform illumination across your polyhouse. With 85% light transmission and 55% diffusion, this film eliminates hot spots, reduces sunburn, and ensures light reaches lower canopy levels — making it the top choice for rose, gerbera, tomato, and capsicum cultivation.

DESCRIPTION

Ginegar Driplock Diffused is Agrifirst's best-selling greenhouse film — a 5-layer co-extruded polyethylene film from Israel's Ginegar that transforms harsh direct sunlight into soft, scattered illumination. With 55% light diffusion, this film eliminates dangerous hot spots, prevents sunburn damage on sensitive crops, and ensures uniform light distribution from the top of the canopy right down to the lower leaves — dramatically improving overall crop photosynthesis and yield.

Why Diffused Light Matters

- **55% Light Diffusion** — Scatters sunlight uniformly, preventing hot spots that cause petal burn in roses, fruit scalding in tomatoes, and leaf tip burn
- **85% Light Transmission** — High overall light levels combined with diffusion — the ideal balance for most commercial crops
- **Deep Canopy Penetration** — Diffused light reaches lower leaves that direct light misses, improving whole-plant photosynthesis by 15–25%
- **Anti-Drip Technology** — Prevents condensation droplets from falling on crops, reducing fungal disease risk (Botrytis, powdery mildew)
- **Anti-Dust Coating** — Maintains optical properties throughout its life by repelling atmospheric dust and dirt

Technical Specifications

Manufacturer	Ginegar Plastic Products, Israel
Technology	5-Layer co-extruded polyethylene
Thickness	200 Micron
Light Transmission	85%
Light Diffusion	55%
UV Life	3 Years (pro-rata warranty)
Anti-Drip	Yes
Anti-Dust	Yes
Available Widths	4.5m, 5.5m, 7m, 9m
Available Lengths	600–900m jumbo rolls



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Recommended For Plains, moderate-climate regions — Maharashtra, Karnataka, Tamil Nadu, Gujarat, Rajasthan, MP, Telangana
Best Crops Rose, gerbera, capsicum, tomato, cucumber, carnation, chrysanthemum
Dispatch Hosur / Ahmedabad — immediate delivery

Agrifirst's Most Recommended Film

Ginegar Driplock Diffused is the default recommendation from Agrifirst agronomists for 80% of polyhouse installations across India. Its balanced combination of light transmission and diffusion works exceptionally for the widest range of crops and climatic conditions.

GALLERY



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