



KUBER POLYFILMS

TECHNICAL DATA SHEET (TDS)

Easy Peel PE Film for PP Cups, Trays & Containers

Easy Peel PE Film by Kuber Polyfilms is a specialized lidding and sealing film designed for peelable applications on PP based cups, trays and thermoformed containers. The film provides controlled peel strength, clean peel behavior, excellent seal integrity and residue-free opening for convenience food and dairy packaging.

Parameter	Specification
Material	Specially modified PE based peelable formulation
Substrate Compatibility	PP cups, trays & thermoformed containers
Thickness Range	30 – 120 microns (customizable)
Width Range	Up to 2000 mm
Peel Strength	Controlled – Easy peel without tearing
Peel Behavior	Clean peel, no residue on PP surface
Seal Temperature	Low to medium sealing range
Seal Strength	Optimized for peelable lidding
Corona Treatment	Single / Both sides on request (≥ 38 dynes)
Clarity	High clarity / optional tinted or white
COF	Optimized for smooth machine run

Key Features:

- Controlled easy peel from PP cups and trays
- Clean peel with no fiber tear or residue
- Excellent seal integrity with consistent peel force
- Compatible with high-speed cup sealing and tray sealing machines
- Suitable for chilled, ambient and short shelf-life products
- Good clarity and surface finish for branding and printing

Typical Applications: Dairy cups (curd, yogurt, butter) • Ready-to-eat meal trays • Sauce & dip cups • Dessert containers • Pharmaceutical blister trays (secondary sealing)

Food Contact & Quality: Manufactured using 100% food grade raw materials • Suitable for direct food contact • Food grade certificate & migration test reports available on request

Storage: Shelf life 12 months • Store in cool, dry place away from heat & direct sunlight

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