

# Multi-Layer Shrink Film





#### **About Chemco**

The Chemco Group laid its foundation in 1980. Quality has remained the backbone of the company. Due to faith and belief in excellence, Chemco today supplies to various quality conscious, big name brands, that know if a superior product is desired – Chemco is the only way to go.

The Founder, Promoter and Chairman & Managing Director (C.M.D.) of the Chemco Group of Companies, Shri Ramawatar Saraogi, has a M.S. in Plastic Engineering, U.S.A. He holds quite a few patents in his name. His vision and technical expertise has made the group a pioneer in many products. His two sons, Mr. Gaurav Ram Saraogi and Mr. Vaibhav Ram Saraogi, have also joined the business after completing their education from U.S.A, they bring a fresh approach to the operations of the group.

With various manufacturing facilities around the world, Chemco has over 150 machines including Husky, Krauss Maffei, Nissei ASB, Dr. Boy, Automa, Ferromatik Milacron, Fong Kee and Reifenhauser among others. Chemco's customers always remain one step ahead of their competition. The group celebrates market leadership in various products along with a strong global presence.

Chemco is the only company that can provide its customers with an entire range of high quality products. World class manufacturing facilities with strict quality standards ensure that products manufactured are of the highest quality standards and conform to all industry requirements. Using only the latest machines and equipment, Chemco is able to provide better efficiency and quality compared to alternatives and remains the go-to supplier for medium and large scale customers.





### Mutli-Layer Collation Shrink Film

The use of paper corrugation in the packaging industry is diminishing with the advent of multi-layer shrink films that have various advantages over the latter. Cost and reliability being the major selection criteria, Chemco now provides ideal solutions for both primary and secondary packaging.

Chemco has entered the flexible packaging manufacturing business with an installation of the ultramodern Evolution film line from Reifenhauser. The award winning facility in Vadodara is now capable of producing multi-layer shrink films that will provide customers with an economical and efficient solution for their flexible packaging requirements.

Chemco only uses imported, high quality, virgin raw materials to produce collation shrink films. The process for manufacture is highly automated with calibrated sensors and minimal human intervention to ensure a previously impossible level of consistency. The proprietary recipe used to manufacture the film gives the final product an outstanding combination of stiffness, strength, shrink ability and high holding force. A fully equipped laboratory checks and re-checks all aspects of quality for each and every roll ensuring zero downtime and vastly improved line efficiency for customers.

Tailor made solutions and customer centric design allow for deep integrations and optimal line speeds. High level of transparency and lower gauge levels (lower cost) without compromising on strength and performance is just some of the advantages customers of Chemco's film will enjoy.

Width:

Minimum: 300mm Maximum: 2500mm

Microns:

Minimum: 20 microns Maximum: 110 microns

## **Applications & Industries**

- · Beverage (Cans, Glass and Plastic Bottles)
- · Bottled Water
- · Dairy
- · Food and canned goods
- · Pharmaceutical, healthcare and cosmetic
- · Consumer products
- · Automotive and Industrial
- · Large and small household appliances
- · Packaging materials
- · Construction

# Features & Advantages

- · Makes products tamper evident
- · Great resistance against puncture and tear propagation
- Outstanding toughness and high holding stability
- · High shrinkage and possibility of perfect shapes
- · Tough with sealing consistency and high holding force
- · Increased savings, productivity and line efficiency
- · Extremely cost-effective
- · Usage of less raw material
- · Fast return on investment
- · Low cost of shipment, end-product disposal and storage space











