

# **Aluminium Foil**

## JINDAL (INDIA) LIMITED









## A Legacy of Trust and Excellence

Jindal (India) Limited, a flagship company of the B.C. Jindal Group, was established in 1952. Our company is deeply inspired by the visionary legacy of the Late Shri Bhavi Chand Jindal, the esteemed founder of the B.C. Jindal Group. A true pioneer, Shri Jindal embarked on a bold journey post-Independence, driven by a noble vision to strengthen India's self-reliance in the steel industry.

Today, the B.C. Jindal Group stands as a \$2 billion conglomerate, operating across multiple industry verticals. With an unwavering commitment to excellence, the group produces world-class products that meet the highest global standards, serving markets both in India and around the world.

As we continue to expand our capacities and diversify our product portfolio, the group remains dedicated to pushing the boundaries of innovation and sustainability. We embrace emerging technologies to meet the evolving needs of the market and cater to the dynamic trends of the industry.



## A Journey of growth and innovation

Jindal India Limited, started as a manufacturer of steel pipes and pipe fittings. Over its 7 decades history, the company has diversified into cold rolled steel strips, GPGC sheets, Aluminium-Zinc coated coils (Jindalume), Pre-painted colour coated sheets with brands like Jindal Sabrang & Jindal Neucolor+, Metal beam crash barriers, API coated pipes and Aluminum foils.

Jindal India has become a key player in ERW galvanized & black pipe segments, supplying pipes up to APIX70 grade to major players in Oil & Gas industries worldwide. Known for its galvanized plain and corrugated sheets, Galvalume and color coated coils and sheets, Jindal India has gained trust globally, with products reaching markets from Latin America to the Far East. Jindal India's products are widely available across the country through an extensive network of dealers and retailers.

Jindal India is a pioneer in the field of Aluminum foils with the distinction of being the first manufacturer to produce 6 micron foil in the country. The company prides itself on technological excellence, ensuring a wide product range of the highest quality, while continuously upgrading and expanding to maintain customer satisfaction and uphold its esteemed legacy.



## Introducing the Aluminium Foil range from Jindal (India) Limited: A Trailblazer in the Indian Aluminium Industry.

Jindal (India) Limited proudly stands as the first company in the country to manufacture ultra-light gauge foils with thicknesses starting from as low as 5.5 microns. These foils are integral to lamination in food packaging and serve a wide array of other packaging applications.

Our journey began in 2011 with the establishment of our state-of-the-art Aluminium project at Jangalpur, near Kolkata. We started by installing two advanced rolling mills—Achenbach and Spidem. Building on this foundation, we expanded our capabilities with the addition of two more Achenbach foil mills in 2014 and 2019. Today, we are equipped with cutting-edge technology from globally renowned manufacturers such as Kampf, Schmutz Separators, and Doublers, along with Annealing Furnaces, enabling us to achieve a total rolling capacity of 1,800 tons per month.

Jindal (India) Limited is synonymous with consistent quality, thanks to our dedicated team of experienced professionals. Our diverse product range includes ultra-light gauge foils (starting at 5.5 microns), medium gauge foils, pharmaceutical foils, and coated and laminated foils. We maintain stringent quality control through a well-equipped laboratory that ensures our products meet both customer specifications and international standards.

We proudly serve a broad clientele, including converters, laminators, pharmaceutical companies, OEMs, and producers of household foils and SRC for containers in the domestic market. Furthermore, our products are extensively exported to Europe, the USA, and other international markets.



#### **OUR MISSION**

Our aim is to produce defect free product , maintaining on time delivery and ensuring customer's satisfaction and honouring the applicable statutory requirements. Through Implementation of the International Standards ISO9001-2015, ISO14001-2015, ISO45001:2018, ISO22000:2018 and Kosher, Jindal India Ltd wishes to demonstrate its ability to consistently provide product and services that meet customer needs and applicable regulatory requirements while maintaining high degree of commitment to the environment and safety. Jindal's product, bare aluminium foil and coated aluminium foil for pharma blister and strip packing, are certified by US, FDA with DMF No. 030099 and 030100





### Vision

To uphold our glorious legacy and create new industry benchmarks with excellence in quality and dedication towards building stronger tomorrows.

## Quality

- Well defined Quality checks at all levels of production and processes
- Our three-step Quality Plan guarantees that inspections are conducted at every manufacturing stage
- Latest testing equipment ensures that only the best quality material is supplied to Customers

#### Our testing equipment include

- Electronic balance
- Peel strength tester
- Bursting strength tester
- Tensile tester
- Heat sealer for lidding foil
- Muffle furnace
- Laboratory jaw heat sealer
- Laboratory hot air oven
- Pin hole checking box





## **MAIN EQUIPMENT**



**NEW ACHENBACH ROLLING MILL** 



ACHENBACH OPTIFOIL SEPERATOR



ACHENBACH FOIL MILL



SPIDEM MILL



ANNEALING FURNACES



FOIL COATING M/C



#### **PRODUCT RANGE**

#### Light Gauge Converter Foil

- Available Thickness : 5.5, 6, 7, 9 and 12 micron
- Alloy : AA 8011, AA8079, AA1235
- Maximum available width : 1450 mm

#### **MEDIUM GAUGE CONVERTER FOIL**

- Available Thickness : 20, 25, 30 and 40 micron
- Alloy : AA 8011, AA8079, AA1235
- Maximum available width : 1450 mm

#### **COATED BLISTER FOIL**

- Available Thickness : 20, 25, 30 micron
- Alloy : AA 8011
- Dry heat seal coating weight : 4-6, 6-8 gsm
- Print primer coating weight: Standard : 0.06 ± 0.02 gsm,
  Special : 1 ± 0.2 gsm



### **PRODUCT RANGE**

#### HOUSE FOIL AND SEMI RIGID CONTAINER FOIL

- Available Aluminium house Foil Thickness : 10, 12, 15 and 18 micron
- Aluminium Foil Temper : Soft
- Available Aluminium SRC Foil Thickness : 27, 32, 38, 40 and 50 micron (Make as per customer requirement)
- Aluminium Foil Temper : Soft

#### PHARMACEUTICAL STRIP FOIL

- Available Aluminium Foil Thickness : 25, 30, 40 micron
- Aluminium Foil Temper : Soft
- LDPE Film thickness : 37.5, 45, 50 micron
- Print primer coating weight: Standard : 0.06 ± 0.02 gsm

#### **LIDDING FOIL**

- Sealable to PVC, PS, PP, PET cup substrates
- Available Aluminium Foil Thickness : 30, 38, 40 micron
- Aluminium Foil Temper : Soft
- Dry heat seal coating weight : 4-6, 6-8 gsm
- Print primer coating weight: Standard : 0.06 ± 0.02 gsm,
  Special : 1 ± 0.2 gsm



## **PORTS DETAILS**

#### Nearest Port -

A) Syama Prasad Mookerjee Port, West Bengal (India) B) Haldia Port, West Bengal (India)

#### **Global Customers Presence**





#### JINDAL (INDIA) LIMITED Aluminium Foil Division

For more information, or any further query, get in touch with us

#### **Registered Office & Works**

NH No. 6, Mouza- Jangalpur, P.O. – Argori, G.P. – Andul Dist. Howrah – 711302 West Bengal, India.

#### **Corporate Office**

Plot No. 12, Sector B-1, Local Shopping Complex, Vasant Kunj, New Delhi 110070

#### **CONTACT PERSON**

#### Yash N Jain

Business Head - AFD Mobile : + 91 976900022 Email : yash.jain@jindalindia.com Website : www.jindalindia.com