

Digest

Arkema has agreed to acquire Dow's flexible packaging laminating adhesives business

BASF expands e-coat manufacturing facility in Mangalore, India

BOBST partners with and invests in PACKTIOO, a specialist in digital solutions in the packaging industry

CARBIOS and Hünndgen enter supply agreement for world's first PET biorecycling plant

Gulapack Brasil and DPA: Cutting-edge packaging for chilled dairy products

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Shubham Extrusion's Remarkable Success at PlastFocus 2024

Shubham Extrusion, a leader in plastic extrusion machinery, reports significant achievements at PlastFocus 2024, held from 1st to 5th February in New Delhi.

At the event, Shubham Extrusion unveiled an impressive three-layer IBC blown film line equipped with a fully automatic surface winder and an EPC control system. This cutting-edge system produces a 2100 mm LFW PE-PE metallocene-rich laminate film with minimal gauge variation (within 5% that too without any Auto Thickness control system)—all powered by an imported die head based on North American technology. A finely crafted masterpiece that exhibits no vibration even at high output levels of 425 kg/hr.

Shubham's 400 sqm booth attracted a diverse range of visitors, from India and overseas. The response to Shubham's demonstrations was overwhelmingly positive, with the 3-layer blown film line machine earning numerous accolades from industry experts. The machine's efficiency and high-quality output were well received, leading to significant business conversions. The company successfully closed several high-value deals during the show and generated substantial inquiries, with a notable



percentage already converted into confirmed orders. A notable moment was when a competitor's customer acknowledged the advantages of Shubham's offerings while comparing it with a European standard.

Bry-Air Introduces the Revolutionary Wonder Dryer for Hygroscopic Resins

Hygroscopic resins, including popular engineering polymers such as ABS, polyamide, acetal, acrylic and polycarbonate, naturally attract and retain water when exposed to humid air. Proper drying is crucial for maintaining the quality and consistency of materials such as PET, PBT, LCP and various TPOs, TPEs and TPUs. Traditionally, this has been a challenge due to the excessive moisture content that can lead to severe material inconsistency during processing and a change in the molecular structure of the polymer through hydrolysis.

The Wonder Dryer from Bry-Air (Asia) Pvt. Ltd., the latest innovation following the esteemed Honeycomb Resin Dryer, is here to set new standards in resin drying technology. With advanced engineering, the Wonder Dryer offers superior control over dew points and temperature, ensuring optimal performance of moulded products without the loss of structural, impact and tensile strengths.

Exceptional Features

- **Water-Free Operation:** Unlike traditional drying systems, the Wonder Dryer operates entirely without the use of water,

