

RAJOO BAUSANO EXTRUSION PVT. LTD., WPC/PVC TECHNOLOGY EXPERT

Visit us at:
Hall: 09
Stall: P221

Every great manufacturing accomplishment is a fine blend of two ingredients – "Technology and Infrastructure". Rajoo Bausano Extrusion Pvt. Ltd. continues to be a classic example of one such initiative. Rajoo Engineers Ltd. entered into a Joint Venture in 2010 with Bausano & FigliSpA, Italy to manufacture and market pipe and profile extrusion lines including for wood plastic composite in India, with a special emphasis on African, Gulf and SAARC markets.

Rajoo Engineers Limited (www.rajoo.com) is a leading and one of the fastest growing manufacturers of Plastic Extrusion Machineries in India. Having commenced its operations in 1986, Rajoo is today considered as an undisputed global player for complete solutions provider for plastics extrusion. Bausano & FigliSpA, Italy (www.bausano.com) was established in 1946. The company has 70 years of rich experience in PVC processing machinery. Bausano was the first company in the world to develop the parallel counter rotating twin screw extruder.

The company foresees tremendous growth of WPC products in India and during interaction with The Ply Reporter, Mr. Sandip Bhuvra, GM of the company said, "It is growing 40% Y-O-Y from last 5 years. We expect the same level of growth this year". The company is going to showcase its technology during Delhiwood exhibition from 1 to 4th March, 2017. Q & A...

Q What would be the new technology/machines for WPC/PVC at your stall?

A While it is not feasible to display a machine, we will be displaying innovative samples of WPC boards and PVC foam board, and our technical team would be available to attend to visitors and address their queries.

Q What are advantages of your line?

A Rajoo Bausano's WPC technology uses wood powder up to 80% in profile lines and 50% in board line. The machine comprises of unique features like parallel special coated screw with thermo control unit, patented 'MultiDrive' system, back pressure controller and multi stage thrust bearing making the equipment most energy efficient. Our line is capable to process all kind of natural fibers i.e. wood powder, wood waste, coir fibers, cotton stalks, rice husk etc.



Mr. Sandip Bhuvra, GM

Q What is basic difference between your technology v/s Chinese?

A The basic difference is the ability to process high content of organic fibres and producing boards with properties close to wood. Further, there is an energy saving of not less than 30%. And of course, with technology and after-sales support for the customers. The post sales service continues to be an area of strength for Rajoo Bausano and is a differentiator in its offerings. The unique design and engineering backed up by 7 decades of experience in PVC extrusion line.

Q How do you expect India's WPC/PVC demand growth this year?

A There is tremendous growth of WPC products in India. It is growing 40% Y-O-Y from last 5 years. We expect the same level of growth this year.

Q Besides Water resistance and Anti Termite properties, what are other advantage of WPC/PVC boards?

A WPC is a hybrid material with properties of both – Plastic and Wood. Apart from water resistance and anti-termite, it has unique features like 100% eco-friendly, recyclable,

