

Wearresist Technologies Pvt. Ltd. Vadodara has pioneered the concept of X'tra life treatment to wear & tear parts in the industry since company inception in 1996. It has been helping the core sector industry like steel, mining, cement, power, sugar, shredding etc. by either extending the life of their critical spares or reclaiming used parts so that they can achieve a circular economy by using the same parts over and over again and thereby saving crores of Rupees. Sustainability is not a buzz word for Wearresist Technologies as it is at the core of the company objective of reducing industrial waste. The company can help customers to achieve their task either by providing technology, carry out the work at site or even bring the part (weighing up to 60 tons single piece) to their own works and make it as good as new and with better life than used ones. The company has several innovations to its credit including use of ultrafine carbide alloys in its welding product, bimetal castings, developing import substitution spares, welding automation for its consumables at site etc.

The company operates through:

Modular Products Business (MPB): Offers modular products like X'tralife composite wearplates, X'tralife NM wearplates, XL-AR Ceramics, X'trahard sintered composites, X'tralife burner tips, X'tralife screens, X'traslim wearplates, XL-Clad Tubes, X'tralife Rebuilding services at specialist workshop etc.

Welding Products Business-1 (WPB-1): Offers welding products like X'tralife Low Thermal Welding Electrodes, X'tralife Tubular Electrodes, X'tralife Pastes, Fusible Powders, Underwater welding electrodes, Brazing alloys etc.

Welding Products Business-2 (WPB-2): Offers Welding wires/automation products like Solid & FCAW wire & X'tralife maintenance wires, Diefill Wires, Rollwell wire. WRTPL welding machines, WRTPL welding automation equipments etc.

Coating Products Business (CPB): Offers X'tralife bond coatings R & M products, Floor Coatings, Industrial lining products which resist wear/corrosion from 0.5 to 14 pH chemicals. Also it offers specialized Ultra Coating like for the fire Protection-insulation improving flow properties etc and WR-technical-sprays.

Field Services Business : FSB executes welding , modular & Coating projects at site with own staff and special equipments.

FSB carries following activities :

- 1) Ceramics and SVCC Coatings on Boilers and other high temperature erosion prone areas. Also it executes metalizing and corrosion resistance projects at site. Additionally it also does both internal / external specialised coating projects on metal and concrete surfaces.
- 2) Ceramics and welding projects for repair and X'tralife treatment using stick electrodes.
- 3) Rebuilding services on VRM roller / table liners as also roller process with 24x7 attitude using flux cored wires.

4) Specialised site welding services like repairs on kilns, repair of live rings, girth gears, hubs, supporting rollers, mill heads etc.

5) Wearresistant ceramic tiles & X'tracrete seamless ceramic coating at site.

Agency Products Business (APB): Offers International products to domestic customers.

About Association of Welding Products Manufacturers

The Association of Welding Products Manufacturers (AWPM) was established during Year 2005, at the initiatives of some of the leading manufacturers of welding products in India. The association was registered on 8th February 2005 with the Registrar, Greater Bombay Region, Maharashtra Government. The AWPM was basically established to bring all the manufacturers of welding products together, set their objectives and aims, take up various issues regarding overall business of Welding Products in India, as and when required with CII & Government of India. and initiate all the actions required for the growth of Indian Welding Industry to match with international level, technologically and commercially. AWPM has about 22 members as on date.

Some of Aims of Association are to study the market for welding product and serve time to time and assist government to formulate mutually helpful policies to engage research and knowledge sharing institutions etc.