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technology. Additionally, Bosch also has in India, the largest development centre, outside Germany, for end to end engineering and technology solutions. The Bosch Group operates in India through six companies, viz, Bosch Limited, Bosch Chassis Systems India Limited, Bosch Rexroth India Limited, Robert Bosch Engineering and Business Solutions Limited, Bosch Automotive Electronics India Pvt Ltd, Bosch Electrical Drives India Pvt Ltd.

In India, Bosch set up its manufacturing operation in 1953, which has grown over the years to include 13 manufacturing sites and 7 development and application centers Bosch Group in India employs over 26,000 associates. In India it generated consolidated revenue of nearly 12,900 crores in 2012.

In India Bosch Limited is the flagship company of the Bosch Group. It earned revenue of over 8500 crores in 2012.



For more information Web: www.bosch.com / www.boschindia.com

Latest high tech packing solution from Cortec®

Best Selling Anti-Corrosion Film Globally, Now With High Recycled Content!

ortec[®] Corporation presents the latest advanced version of VpCI[®] 126 Bluepatented, high technology films and bags, now containing even higher content of recycled resin that provide top quality multimetal corrosion protection.

As part of Cortec[®]'s green concept, Cortec[®] laboratories formulated environmentally improved version of VpCI[®] 126 films manufactured using state of the art reprocessing line. The recycled content includes internal scrap which makes the whole regranulation process energy efficient. It greatly reduces waste, while the consistent quality of VpCI®126 films and bags remains. This new eco concept of films and bags containing high recycled content enables rational use of resources and energy savings while the product still maintains excellent chemical, mechanical and corrosion inhibiting properties.

VpCI®126 Blue, combines the latest film technology with the most effective corrosion protection for all of the metal products. Sealing your product in this film protects metal parts from all types of corrosion including rust, tarnish, stains, white rust and oxidation for up to 5 years. It replaces replaces hazardous conventional rust preventatives such as oils and desiccants. By using VpCI®126Bluethecustomergainssafe and economical solution considering that VpCI®126 Blue also eliminates all the degreasing or coating removal required in the past! The product can be used immediately, it does not contain free amines, phosphates or halogen-based materials and is

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Cortec's VpCI 126 film is used by major global companies worldwide: General Motors, Toyota, General Electric, IBM, Renault, Volvo, Mercedes-Benz etc.. and is now available with high content of recycled resin

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VpCI-126 Blue films and bags protect metal objects as small as a needle, to as large as the contents of an oceangoing container as shown in picture



In-house recycling is performed in EcoCortec plant using modern top quality reprocessing line





State of the art extrusion line in EcoCortec plant especially designed for high tech VpCI 126 films.

non-toxic. Not only is this product manufactured utilizing the most advanced recycled resin, but the custom blends are available to give our customers the exact properties they need, whether it's improved puncture resistance, tear strength, or other requirements.

Metal parts packaged in VpCI®126 Blue receive continuous protection against salt, excessive humidity, condensation, moisture, aggressive industrial atmospheres and dissimilar metal corrosion. The VpCI's vaporize and condense to metal surfaces in the enclosed package, reaching every area of the part, even hard-to-reach interior surfaces. This allows complete product protection during storage as well as during domestic and overseas shipments.

Films and bags made from recycled polyethylene have low CO2 footprint because of savings in energy, raw materials and transportation costs. A study of plastic waste bags in Europe by IFEU concluded: "Bags made from true PCR (Post Consumer Recyclate) have generally the smallest environmental impact profiles and can be considered the most "ecofriendly" materials for waste bags". The study considered bioplastics, virgin polyethylene, and recycled polyethylene. These conclusions can be reasonably extended to plastic packaging materials.

VpCI®126 Blue received approval by the Federal Drug Administration for indirect food contact for use on food containers and food handling equipment and approval from a leading institute regarding the recycling and disposal of packaging materials containing Cortec® proprietary chemistry.

The product conforms to NACE Standard RP0487-2000 Item #21037, MIL-PRF - 22019D, according to the Naval Air Warfare Center Aircraft Division, QPL 13600 Ser 43500B120-3/531. In addition, VpCI-126 is referenced in TO 1-1-686, TM 55-1500-331-34, NAVAIR 15-01-4 and is RoHS compliant. The product is described in patents US 5855975, EP 0653454, and AU 675317.

> For more information Cortec Web: www.cortecvci.com