Established in the year 1997, ZHENGZHOU HONGXIN RUBBER PRODUCTS CO., LTD., one of the leading enterprises in manufacturing and exporting of conveyor maintenance accessories.

The HONGXIN of the company was to manufacture and develop belt conveyor accessories according to customer’s requirements. HONGXIN believes in taking care of the clients with quality products and reliability service. This has been a faith at HONGXIN for many years and will be keep in the future.

HONGXIN has developed widely conveyor system accessories according to the need of all type of industries. Our job was never limited to trading activity, we enlarged our responsibility for developing conveyor solutions for almost all the material handling industries and we coordinate our efforts for efficient and economical.

We insist on believing that the client is our teacher, we never hesitate in accepting and learning from our mistakes or acknowledging need for further improvements and this is the only factor by which enterprise grew from strength and rose to this leading position today.
HONGXIN R&D CENTRE

01 / Precise heat vulcanization technology
With inspection equipment such as vulcameter, the time and temperature of heat vulcanization when produce rubber as different rubber compounds can produce the best cross-linking reaction in the process of rubber heat vulcani-zation, besides, it can also maximize the potential of wear-resisting, strength, tensile and corrosion resistance of rubber.

02 / Rubber wear-resisting technology
Make rubber a certain high wear-resisting effect and prolong product life by improving the formula of neoprene, chemigum and butadiene styrene rubber.

03 / Rubber painting technology
The rubber performance enhancer produces physical reaction through cen-trifugal spraying equipment. And after entering the rubber, it will improve rubber molecules and enhance the rubber wear resistance and strength. This technology is a global initiative by Hongxin company.

04 / Rubber compounding bank
Possess the same number of successful rubber formula, Hongxin rubber company has provided thousands of kinds of rubber products for customers, furthermore, it can provide more comprehensive rubber products. At present, high wear resistant, acid resistant, high temperature resistant, low tempera-ture resistant, oil resistant and other high quality products are stably running all over the world.
HONGXIN® supplies a wide range of rubber products to 3,700 companies in 42 countries around the world, 80% of which are long-term strategic partners. Therefore, HONGXIN® pays more attention to product quality control, and provides customers with better quality assurance, so that to help them to improve production efficiency and gain market share.
NO.01
RAW MATERIAL QUALITY CONTROL

In order to maximize the stability of product quality, HONGXIN® chooses Sinopec (IPO Code 600028), the China's largest supplier of rubber raw materials. The purchased natural rubber, neoprene, butadiene rubber, nitrile rubber, styrene butadiene rubber, silicone rubber, EPDM rubber, urethane rubber, etc. are all tested after entering the factory. Ensure that each batch of raw materials meets quality requirements.

NO.02
RUBBER FORMULA PERFORMANCE TEST

HONGXIN® has more than 6,000 kinds of rubber formula technology in the process of rubber compounding. After each rubber compounding process, sampling inspection will be carried out to ensure that the rubber compound meets the promised parameter standards and can improve the quality stability of different batches of products.

NO.03
RUBBER MOLD QUALITY CONTROL

In the production of rubber products, the quality of rubber molds is crucial. It has the direct effect on the quality of the rubber products. To ensure the rubber density and fineness of rubber products, the rubber molds required for HONGXIN® are all tested for sealing, strength and rubber discharge performance.

2.1 RUBBER FORMULA PERFORMANCE TEST

<table>
<thead>
<tr>
<th>Testing Items</th>
<th>Equipment</th>
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<th>Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rubber tensile test</td>
<td>Tension machine</td>
<td>6 Rubber wear test</td>
<td>Akron wear machine</td>
</tr>
<tr>
<td>Rubber hardness test</td>
<td>Durometer</td>
<td>7 Rubber tear test</td>
<td>tension machine</td>
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<tr>
<td>Rubber density test</td>
<td>Densitometer</td>
<td>8 Rubber cross-linking reaction test</td>
<td>Vulcanizer</td>
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<tr>
<td>Rubber aging resistance test</td>
<td>High temperature UV sealing machine</td>
<td>9 Rubber low temperature test</td>
<td>Low temperature cabinet</td>
</tr>
<tr>
<td>Rubber flame retardant test</td>
<td>Alcohol stove</td>
<td>10 Rubber antistatic test</td>
<td>Electrostatic apparatus</td>
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</tbody>
</table>
NO.04 THERMAL VULCANIZATION QUALITY CONTROL

The hot vulcanization production process is the most critical production process for rubber products manufacturers. According to different rubber formulas, HONGXIN® provides precise control of the hot vulcanization temperature and time. The aim is to achieve the best chemical results and rubber performance through the most reasonable vulcanization temperature and time.

NO.05 FINISHED PRODUCT QUALITY IMPROVEMENT PROCESS

After the products are hot vulcanized, HONGXIN® will refine them to make them more suitable for the customer's needs. At the same time, in the inspection process, the defective products in the hot vulcanization process are searched to be excluded from the qualified products range.

NO.06 FINISHED PRODUCTS QUALITY INSPECTION BEFORE WAREHOUSING

After the finished products are finished production, HONGXIN® performs a inspection of the product quality before warehousing. Rich experienced quality inspectors inspect the products performance, quantity, model number, and appearance in accordance with quality standards. Ensure that the instock products are fully compliant with the HONGXIN® standard.

NO.07 FINISHED PRODUCT ENTRY AND EXIT STANDARD

HONGXIN® checks the model number, quantity and specifications of the customer's products according to their required dispatch date and product standard, and then carries out the product transportation and packaging design to ensure the transportation safety of the customer's cargo. And attach the related files of transportation, shipping, customs clearance and the factory quality report.

NO.08 A FULL SET OF PRODUCT INFORMATION

<table>
<thead>
<tr>
<th>No.</th>
<th>Items</th>
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<th>Items</th>
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<tbody>
<tr>
<td>1</td>
<td>Product certification</td>
<td>5</td>
<td>Certificate of Origin</td>
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<tr>
<td>2</td>
<td>Product test report</td>
<td>6</td>
<td>Product samples</td>
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<tr>
<td>3</td>
<td>Product installation instructions</td>
<td>7</td>
<td>Bill of lading / Waybill</td>
</tr>
<tr>
<td>4</td>
<td>Commercial Invoice</td>
<td>8</td>
<td>Packing list</td>
</tr>
</tbody>
</table>