







**GLOBAL TPE** SEALING SOLUTIONS











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## **CNTContaFlexibleProducts**

Conta Flexible Products was established in 2004 by Pulver Kimya San. And Tic. A.Ş. and aims to meet customer requests and needs with the right product design and world-class production quality. Thanks to the product quality, service comfort, and innovative products it offers its customers, it has become the leading manufacturer of Thermoplastic Elastomer (TPE) based extrusion gaskets in Turkey, Europe, and surrounding countries in a short time.

#### **Milestones**

- 2004 We started TPE extrusion production.
- 2005 We commissioned our in-house tooling department.
- 2006 We have decided to continue our activities under the name of CNTConta Elastik Ürünler San. Ve Tic. A.Ş.
- 2006 We made our first export to Bulgaria.
- 2006 We started to sell to the white goods sector.
- 2008 We decided to invest for the refrigerator industry.
- 2010 We moved to our modern facilities in Gebze.
- 2010 We started to sell to the refrigerator industry.
- 2013 We started to sell to Chinese PVC profile manufacturers.
- 2013 We have decided to manufacture in China.
- 2014 We started production in Ningbo, China, under the name "Ningbo Gasket Sealing Products Co Ltd."
- 2014 We established a partnership firm in Imlay City, Michigan, USA, under the name of "Conta North America Inc."
- 2016 The foundation of our new production facilities, located in the Gebze Organized Industrial Zone (GOSB) Tembelova Area, has been laid.
- 2016 We made our first sales to the trailer market, pipe clamp sector, and toolbox cover gasket sectors.
- 2017 We became the 100% owner of Conta North America Inc. by purchasing the shares from our American partners.
- 2018 We moved Conta North America Inc. from Imlay City, Michigan, to Gainesville, Georgia.
- 2019 We moved to our new and modern facility in the GOSB Tembelova area.
- 2020 We switched to SAP, one of the best ERP systems in the world.

#### **Our Group Companies**

Pulver Kimya (Founded in 1988), Turkey's First Electrostatic Powder Coating Manufacturer Pulron (Founded in 2014), Turkey's First Thermoplastic Powder Coating Manufacturer Powcoat (Founded in 2018), Wood Veneer Powder Coating Manufacturer

#### **Our Foreign Companies**

Ningbo Conta Sealing Products Co., Ltd. (Founded in 2014), Ningbo, China Conta North America, Inc. (Founded in 2014), Gainesville, Georgia, USA



TURKEY

USA

CHINA

After Conta Elastik Products started its operations, it has created significant differences with its production approach in the sectors it serves. The modern machinery park, which has a capacity of **30.000.000 mt/month**, is designed to make the most accurate production. Thanks to its PLC-controlled extruders, it can produce in the narrowest tolerances. Thanks to the modern cutting and welding machines in its machine park, Conta meets its customers' cut-to-length and welding demands. Conta prefers CSTB, RAL, GOST or TSE approved raw materials for their customer demands in its production. Conta only works with reliable suppliers due to the importance of having a standard product quality with proper certifications.



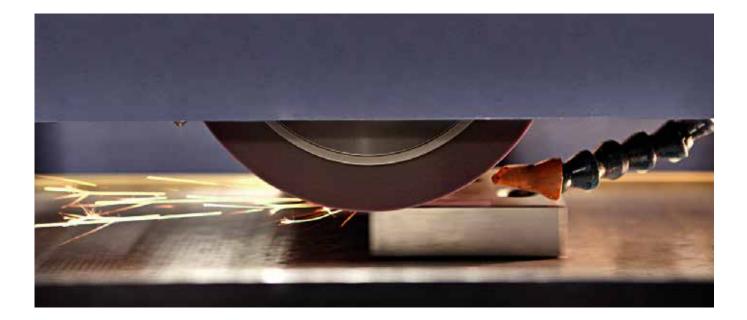












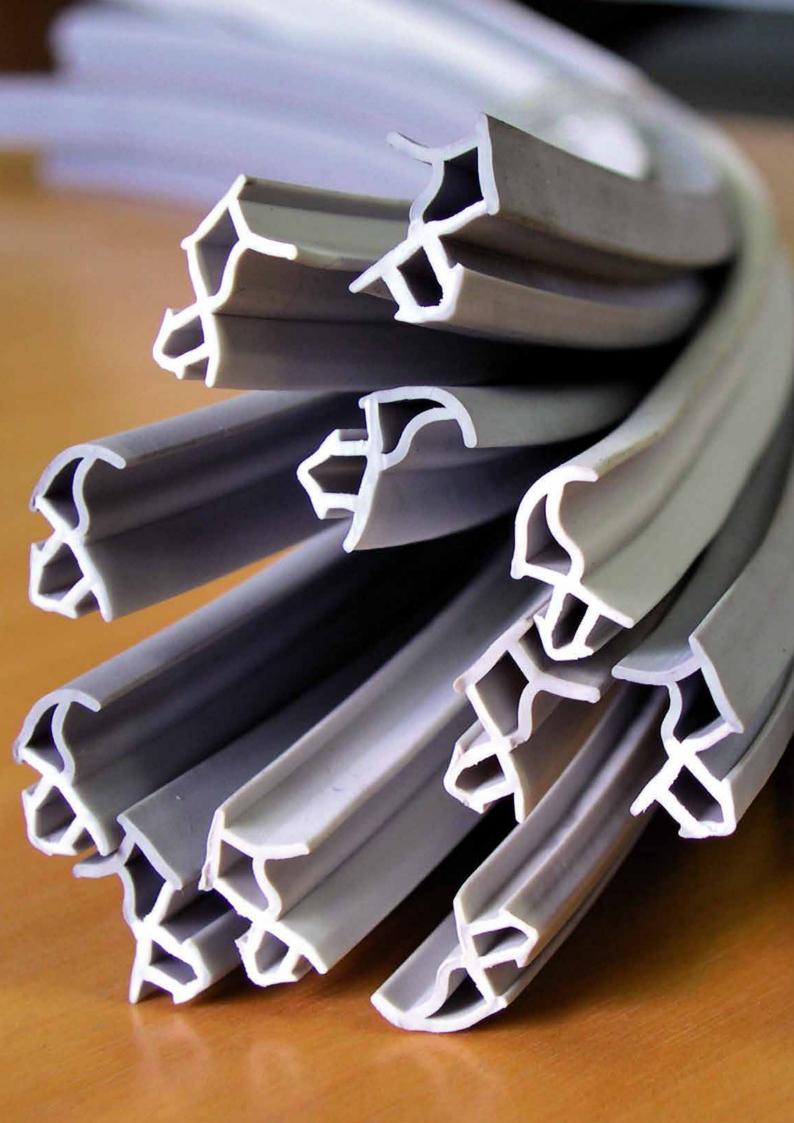
#### **RESEARCH & DEVELOPMENT (R&D)**

R&D department is researching on new technologies to improve production efficiency and product quality continuously. New designs and technologic investigations aimed to present added values products to the sector and cost reducing assets to customers. R&D department's priority is to work in behalf of related industries on improving sealing materials to let them focus and spend their resources on their main business. CNT Conta is working hard and doing all required investment to achieve this goal.

#### MOLDING DEPARTMENT

As CNT Conta we are doing our best to make the most suitable design according to the customer's needs in the shortest time to make customers experience the comfort of CNT Conta services. R&D department consist of three divisions: design, workshop and quality control. Design group makes the most suitable designs considering customer requirements and then designs send to customer for evaluation. After confirmation, related mold designs are made. CNC setups are used to produce molds and later test group evaluates the produced mold performance. Samples produced during mold test, are then sent to the customer for evaluation. After final confirmation, molds are transferred to production department.





### Door & Window Sector



### Aluminum, Pvc, Wooden Door and Window Gaskets



### Application

- Window and Door Systems
- Facade Systems
- Office Space Systems
- Shutter & Garage Door Systems
- Furniture Systems
- Solar Panel Systems

- Shortens the installation time and minimizes the workforce cost
- No shortening problem, does not leave stain on profile, easy to clean
- RAL, CST, GOST and TSE certified
- Very good compression set values
- Excellent cohesion in welded corners.
- Automatic installation on profile
- Coex and triex production
- Color options for any profile













TPE Based Gaskets -

## CNtTrailerGaskets

- Thermal corner welding provides excellent sealing.
- Thanks to the slip-coated surface easy opening is viable.
- No crack or dismantle in gasket due to door opening.
- Reducing static and kinetic friction.
- Easy installation with no need of aluminum plate, screw or any installation device.
- Time and cost saving due to easy installation.
- Resisting harsh weather condition due to high UV and Ozone resistance.
- No sealing problem during time due to the excellent compression set value.
- ROSH, PAH and REASH compatible.





### Pipe Clamp Sector



### Cht PipeClampGaskets TPE Based Gaskets

- Environmentally friendly as it is 100% recyclable.
- Maintains dimensional stability in hot or cold environments which is suitable for wide temperature range (from -40°C to 70°C)
- Co-Ex production is possible and different kind of TPE materials can be used in a single product.
- It's clean; it doesn't throw up oil on your products, it doesn't contaminate them.
- Compression set is low, that is, time does not create a sealing problem.
- Can be produced in desired color.
- Non-flammability can be achieved; Test results according to DIN 4102-01 standard can be submitted.
- Quiet Rubber structure reduces vibrations and noises.
- It does not leave you halfway due to its high UV & ozone resistance so it can withstand harsh weather conditions.
- Compliant with RAL GZ 655/656 Standard.
- Compliant with European Standards ROSH, PAH and REACH.







### White Goods Sector



## CNtWhiteGoodsGaskets

TPE Based Gaskets ┥

- Washing Machines
- Dryers
- Dishwashers

- High durability against detergents and salts
- Low compression set
- High UV & Ozone resistance
- Excellent cold & hot resistance
- Easy installation
- Excellent welding quality
- High hardness scale from 20 ShA to 65 Sh D
- No elongation problem
- Stays firmly in the grove.
- 100% Recyclable
- Colorable
- REACH, RoHS & PAHs certified.













### Refrigerator & Deep Freeze Sector



TPE Based Gaskets <

#### **Advantages**

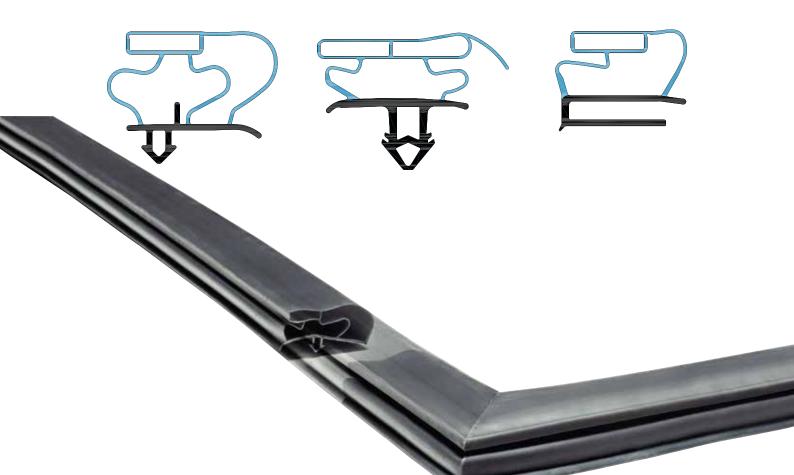
- Eco-friendly
- Compatible with food and human health
- Maintains the compression set even in low temperatures
- No need for hot-gas application in refrigerators
- Low thermal conduction coefficient
- Does not need conditioned environment for assembly.
- Easy installation
- Thermal welding
- Excellent compression set
- High UV-Ozone resistance
- Wide working temperature (hot-cold)
- 100% recyclable
- Wide range of hardness (20 ShA-65 ShD)
- Colorable
- REACH, RoHS and PAHs compatible



CNt

Conta

Flexible Products





### Roof Systems Sector



### **CNLRoofSystems** TPE Based Gaskets

- Excellent Weather (air & tightness) and abrasion resistance, perfect sealing.
- Low permanent deformation.
- Can be multi produced as co-ex or tri-ex.
- No shrinkage problem and perfect placement in the profile gap.
- Easy insertion in the profile gap.
- Long service life with excellent performance.
- Raw materials are approved by RAL, CSTB, GOST and TSE standards.







### Luggage Sector



# CNLLUGGAGEGASKETS

- It is healthy; friendly to human and environmental health, does not contain carcinogen.
- It is 100% recyclable, does not pollute nature.
- Can be produced in desired color.
- It does not leave you halfway due to its high UV & ozone resistance so it can withstand harsh weather conditions.
- Maintains dimensional stability in hot or cold which means suitable for wide temperature range.
- It is clean; The oil will not spill, it will not pollute.
- Non-combustibility can be achieved; Test results according to DIN 4102-01 standard can be submitted.
- Can be produced Co-ex or tri-ex.
- Compliant with European Standards ROSH, PAH, REACH and RAL.









# ChtCoverGaskets

- Harmless, do not contain any toxic or harmful substance for human health.
- Eco-friendly; 100% recyclable.
- Add colors to your product and your life; Can be produced in intended colors.
- It doesn't leave you in the lurch; Thanks to its high UV&Ozone resistance, it can endure to the harshest weather conditions.
- Durable; It is resistant against the chemicals which are used in the process of dishwasher etc.
- It keeps the dimensional stability between hot and cold; it works perfectly with a wide range of temperature.
- Co-Ex Production; Different kinds of TPE materials can be used in the same product.
- Clean; it doesn't pollute or grease your product.
- Weldable; It can ensure continuous sealing.
- Perfect resistance to permanent deformation; even after for a long time, it doesn't make any problem on the sealing.
- Non-flammable; Test results can be shared according to DIN 4102-01.
- Compliant with European Norms ; RoHS, PAHs, REACH.



**Electrical Panel** 



**Barrel Caps** 



Food Boxes



**Tool Boxes** 



Fire-Extinguisher Boxes



Lighting System

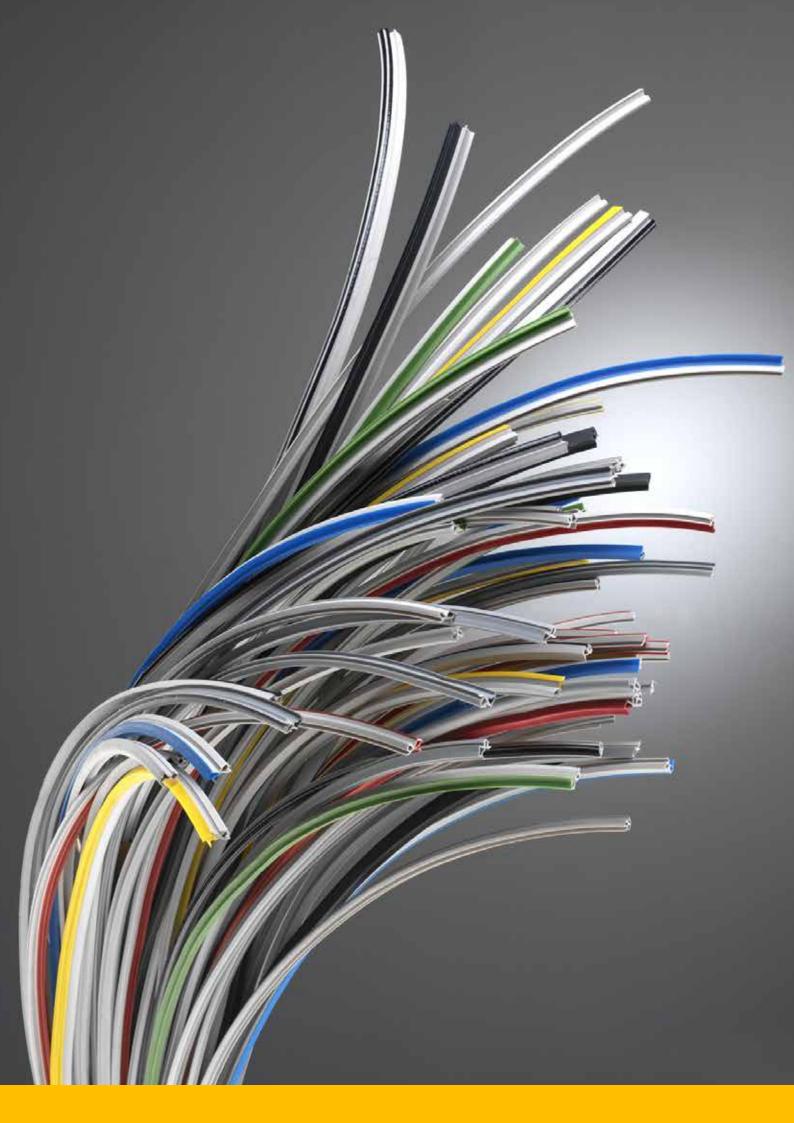


**Trailer Tool Boxes** 



Solar Systems









KOCAELİ, **TURKEY** www.cntconta.com

GAINESVILLE, **USA** www.cntcontausa.com

NINGBO, **CHINA** www.cnt-conta.cn