



# Conta

# Marketing Catalog



**cnt**  
Conta

Flexible  
Products

GLOBAL TPE SEALING SOLUTIONS



# cnt

**Conta**







# 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.
- 2023** We have started preparing our Sustainability Report for our world and our future.

## 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

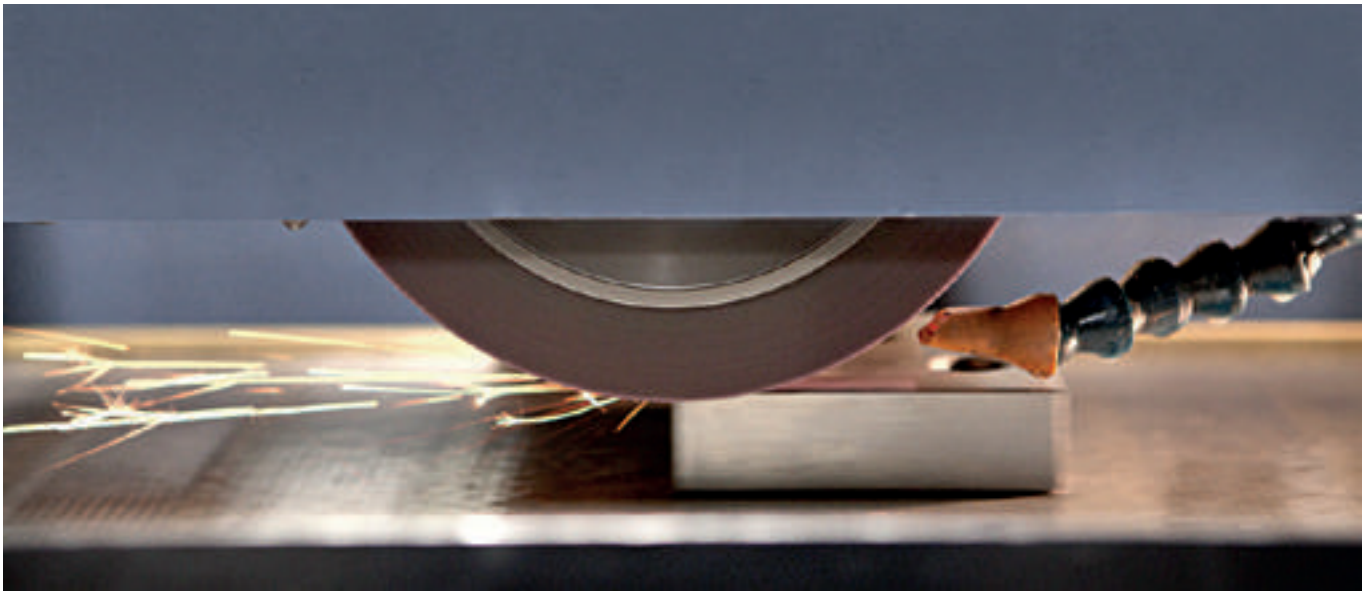
After Conta Elastik Products started its operations, it has created significant differences with its production approach in the sectors it serves. The modern machinery park, which has a capacity of **30.000.000 mt/month**, is designed to make the most accurate production. Thanks to its PLC-controlled 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.









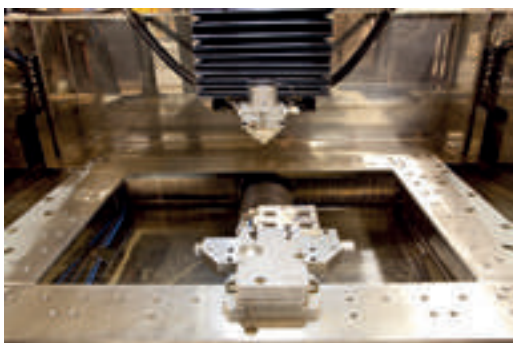


## RESEARCH & DEVELOPMENT (R&D)

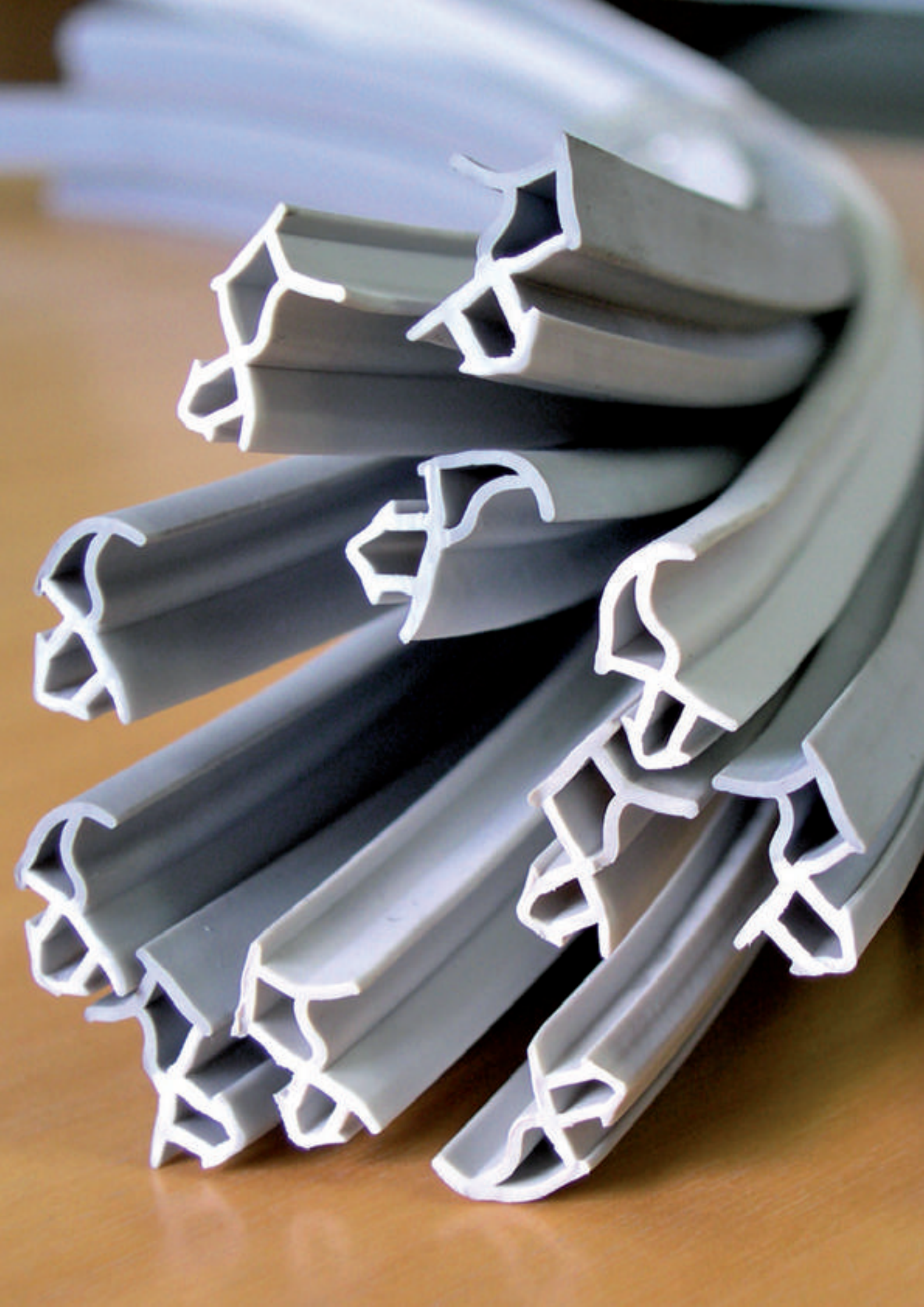
The R&D department is researching continuously on new technologies to improve production efficiency and product quality. With its latest designs and technology studies, Conta offers both cost advantages to its' customers and adds value to the sector it serves. The primary goal of the R&D department is to work on the primary industries it serves. Conta R&D then aims to transfer the knowledge and the experience to other sectors. CNT Conta continues its investments and works to achieve this goal.

## MOLDING DEPARTMENT

CNT Conta aims to make the most accurate design in the shortest time possible with the help of Conta's in-house tooling department. The tooling department consists of three groups: Design, Workshop, and Quality Control. The Design group makes the most suitable designs according to customer requirements, and then the designs are sent to the customers for evaluation. After getting approval from the customer, mold designs are sent to the workshop. In the workshop, all the molds will be made with high-precision CNC machines and be ready for the trial run. After the trial run and quality control check, the new design will be sent to the customer. From there, the mold will be sent to the production department upon getting approval from the customer.

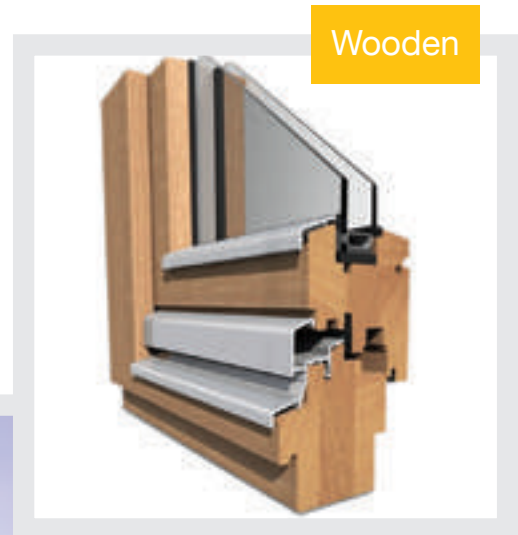








# Aluminum, Pvc, Wooden Door and Window Gaskets



## Application

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

## Advantages

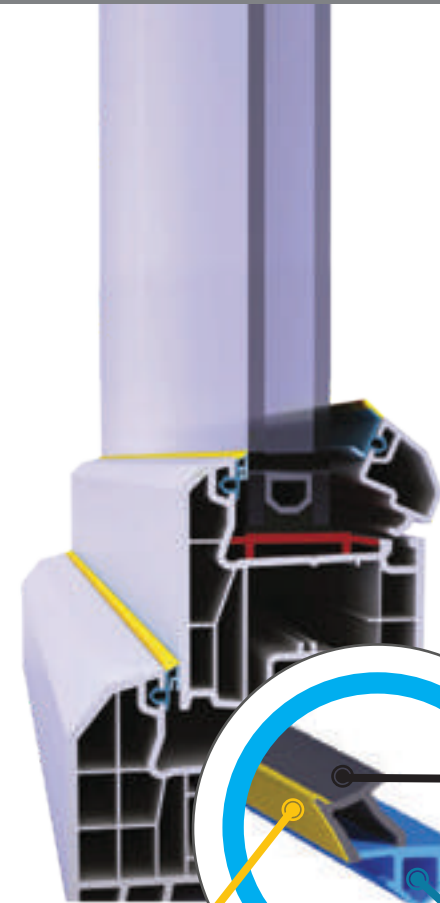
- Shortens the assembly time and minimizes the labor costs.
- No shrinking problem. It doesn't leave a stain on the profile, easy to clean.
- RAL, CST, GOST and TSE standards certified.
- Excellent compression set values .
- Provides excellent corner welds.
- Can be installed on the profile automatically.
- Can be produced with two (Co-ex) or three (tri-ex) different materials.
- Can be produced in different colors suitable for the profile .

## Cnt Slip-Coat

### Window Gaskets ◀

#### Advantages

- It is %15-20 lighter than standard TPE gaskets.
- It is not shrunk due to the new developed rigid part.
- It is not twisted and involuted due to slip coat technology.
- It is dust - dirt resistant and waterproof due to slippery coating technology.



#### Soft Part

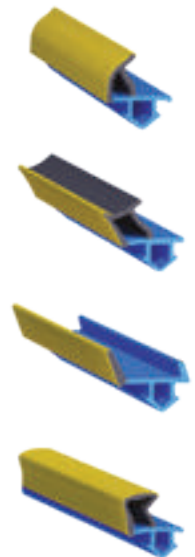
Low permanent deformation  
Perfect sealing

#### Slip Coat

Aesthetic appearance  
Slippery surfaces  
Excellent weather resistance  
Excellent abrasion resistance

#### Rigid Part

It is not shrunk in the profile gaps.  
It does not come out from the profile gaps.  
It is inserted automatically in the profile gaps.



#### Slip Coat Color Chart

BLACK

RAL7040

RAL7035





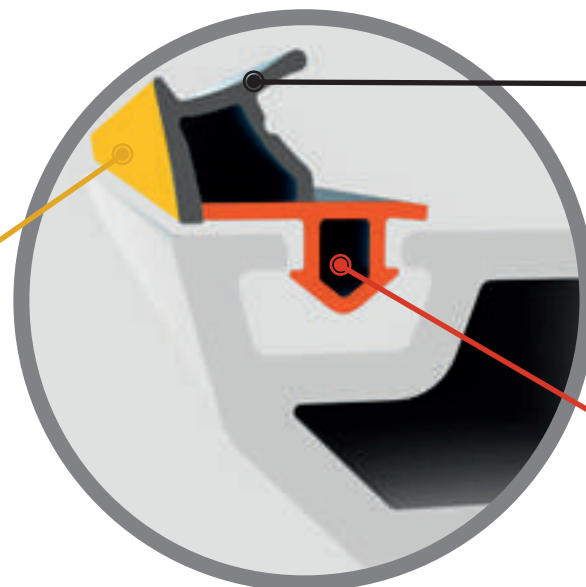
## CNT **FLEX GAP** Window Gaskets ◀

### Advantages

- Due to the variability in gap sizes within the profiles, it eliminates the need for using seals in different dimensions, thus reducing seal stock costs.
- It eliminates the seal shrinkage that occurs during profile manufacturing and assembly.
- It easily fits into gaps of up to +/- 1mm that may occur in profiles.



## COMFORT OF SEAL IN VARIABLE GAPS



### Slip Coat

- Aesthetic Appearance
- Smooth/Slip Surface
- Excellent Air Resistance
- Outstanding Wear Resistance

### Soft Part

- Low Permanent Deformation
- Excellent Sealing

### Flex Gap

- No Shrinking in Profile
- Doesn't Flip Form the Gap
- Tolerates Wide Gap Deviations
- Reduces Stock Costs





# CNT Trailer Gaskets

TPE Based Gaskets ◀

## Advantages

- It will provide excellent sealing with the thermal corner welding capabilities.
- Thanks to its slip-coated surfaces, it requires less force when opening the doors.
- It will not crack, tear or disassemble while opening or closing the door.
- It will reduce the kinetic and static friction on the surfaces.
- It is easy to assemble. It won't need extra installing elements such as aluminum bars, screws.
- It saves time and labor costs due to its ease of assembly.
- It withstands harsh weather conditions thanks to its high UV & ozone resistance.
- It has an excellent compression set value. It does not cause a sealing problem even after time passes.
- ROHS, PAH and REASH compatible.







## CNT Pipe Clamp Gaskets

TPE Based Gaskets ◀

### Advantages

- Environmentally friendly as it is 100% recyclable.
- Maintains dimensional stability in hot or cold environments, which is suitable for a wide temperature range (from -40°C to 70°C)
- Co-Ex production is possible and different kinds of TPE materials can be used in a single product.
- It's clean; it does not pollute or bleed oil on the products.
- It has an excellent compression set value. It does not cause a sealing problem even after time passes.
- Can be produced in the desired color.
- Inflammability can be achieved; Test results in accordance with DIN 4102-01 standard can be presented.
- Quiet - Rubber structure reduces vibrations and noises.
- It withstands harsh weather conditions thanks to its high UV and ozone resistance
- Compliant with RAL GZ 655/656 Standard.
- Compliant with European Standards - ROHS, PAH and REACH.





# CNT White Goods Gaskets

TPE Based Gaskets ◀

- ▶ Washing Machines
- ▶ Dryers
- ▶ Dishwashers

## Advantages

- 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 groove.
- 100% Recyclable.
- Colorable.
- REACH, RoHS & PAHs certified.





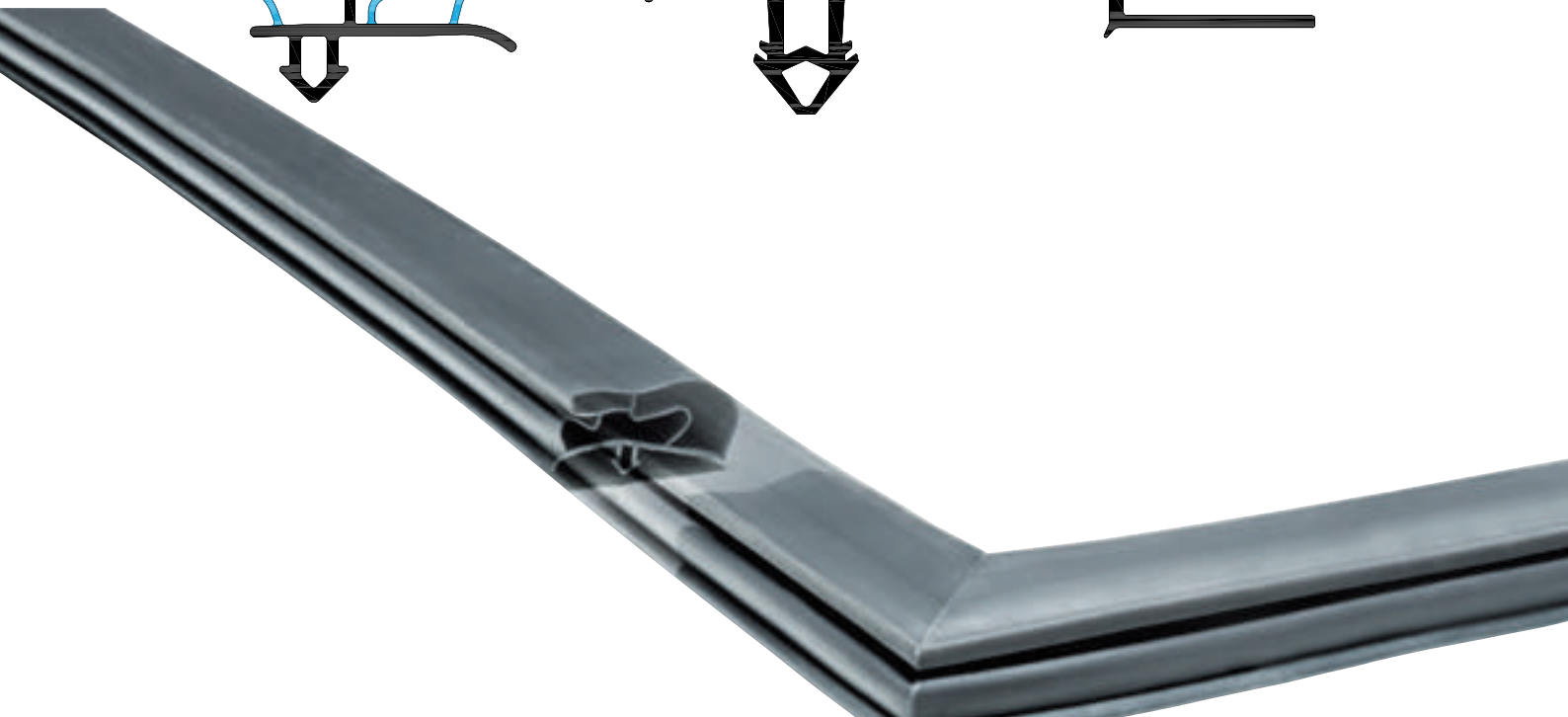
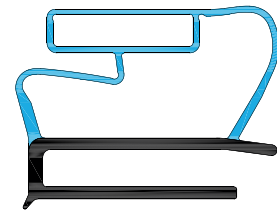
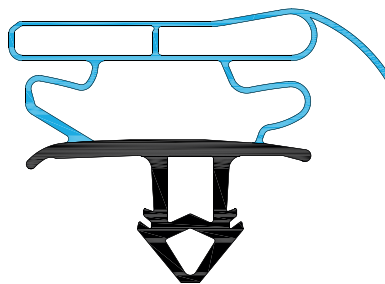
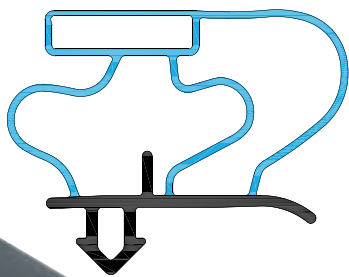
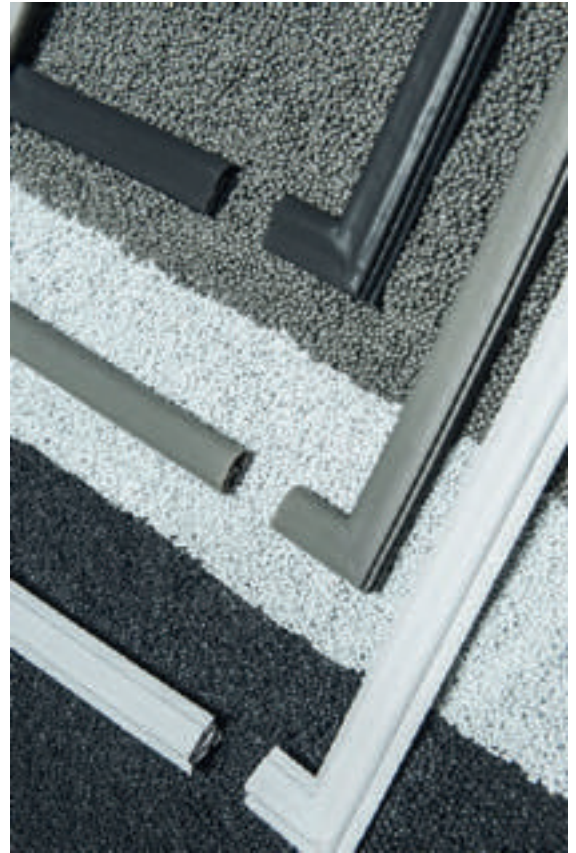


## CNT Refrigerator Gaskets

### 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.
- It has a low heat transfer coefficient.
- It does not need a conditioned environment during assembly.
- Easy installation.
- Excellent Thermal corner welding can be achieved.
- Excellent compression set.
- High UV-Ozone resistance.
- Excellent cold and hot resistance.
- 100% recyclable.
- Wide range of hardness (20 ShA-65 ShD).
- Colorable.
- REACH, RoHS and PAHs compatible.







# CNT Negative Gaskets

TPE Based Refrigerator Gaskets ◀

## Advantages

- Long-Lasting Usage
- Excellent Grip
- Sustainable Energy Efficiency
- Easy Installation and Maintenance
- Anti-Frost and Anti-Ice



**INNOVATIVE SOLUTIONS**  
FOR NEGATIVE CABINETS

**NEGATIVE**







## CNT RoofSystems

### TPE Based Gaskets ◀

#### Advantages

- 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.







## Cnt Luggage Gaskets

TPE Based Gaskets ◀

### Advantages

- It is human and environmentally friendly, does not contain carcinogens.
- It is 100% recyclable, does not pollute the nature. It can be produced in the desired color.
- It withstands harsh weather conditions thanks to its high UV and ozone resistance.
- It maintains its dimensional stability in hot or cold conditions; It works smoothly in a wide temperature range.
- It's clean; it does not pollute or bleed oil on the products.
- Inflammability can be achieved; Test results per DIN 4102-01 standard can be presented.
- Can be produced Co-ex or tri-ex.
- Compliant with European Standards - ROHS, PAH, REACH, and RAL.





# CntCoverGaskets

## TPE Based Gaskets ◀

### Advantages

- 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.
- Excellent 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



Fire-Extinguisher Boxes



Lighting System



Food Boxes



Tool Boxes



Trailer Tool Boxes



Solar Systems



