







## All about rubber sponge

We provide every solution to your specified needs

#### **Rubbertex Co Ltd**

In South Korea
www.rubbertex.net
webmaster@rubbertex.net













#### Our vision is

#### Great pleasure to introduce Rubbertex Co Ltd.

First of all we hope you to have a good solution here or important clue to solve your problem or satisfy your need in the range of rubber sponge category. It is certain that you can't have the complete conclusion here right away, but instead, hopefully you will see the essential contents with which you can verify your request or need by taking a brief look at our product and service here in the brochure. Especially we hope you to utilize "product by standard" and take a look at our webpage to specify your needs and requests.



# Rubbertex Co Ltd was always accompanied with the history of rubber sponge industry in Korea.

As you expected, Rubbertex Co Ltd is a company which develop and manufacture various kinds of rubber sponge products in Korea. Everyone admits much experience is one of the essential factors in developments and manufacturing best quality products together with the company technical level and system. Many of our colleagues including the board of directors have worked for rubber sponge field for decades of years since 1980. We have developed and manufactured more than 200 commercial products since Rubbertex Co Ltd was established. Currently we supply our

materials mainly to the customers in EU countries as well as domestic and Asian customers. For recent 10 years we exported 2/3<sup>rd</sup> of our sales gross to overseas market.



We always try our best to provide best quality, standardized and environment-friendly products.

Just like other industries, rubber sponge industry has become more globalized and standardized for recent decades of years. And we always have more interest and pay deep attention in global standard and environment. ASTM regulation, RoHS, REACH etc. are always our criteria to develop and manufacture our every grade of materials. Every product grade of ours satisfy each standard of those regulations and policies.



You will see how Rubbertex Co Ltd is performing its business and how it will progress in quality and environment issue and become Asia no. 1 manufacturer by having good relationship and collaboration with us. We sincerely anticipate your encouragement and advice. Thank you!

#### Progress and chivement

- 1980-1997 Many Main staff had worked for rubber sponge industry
- 1997 Established commercial rubber sponge company
- 1998 Dimension of most commercial grades changed into 1m by 2m
- 2000 Set up CR, EPDM, NBR etc. rubber sponge product line-up
- 2003 Changed company name into HK-Flex Co Ltd
- 2003 Developed new material, high-functional Damping Sponge
- 2004 ISO Quality system certified
- 2004 UL certified (HC-20, CR sponge)
- 2005 Developed Non-Sulfur flame-retardant rubber sponge
- 2006 Developed White EPDM Sponge
- 2006 Developed Conductive EPDM sponge material



2006 Developed Slow Recovery EPDM

2008 Established the systemetic line-up (ASTM: 2A1, 2A2, 2C1, 2C2)

2009 Supply-Distribute contract (Interflex Co Ltd, France)

2011 Changed company name into Rubbertex Co Ltd

2013 Sulfur-free EPDM sponge ( 100% pure rubber, satisfying 2A2))

2014 Developed High-functional EPDM sponge (CS, under 10%, shrinkage, uner 2%)

#### Main business of Rubbertex Co Ltd

- Manufacturing rubber sponges for automotive and electronic device industry
  - Lamp packing material for automobile, Sealing material for air conditioner, Protecting material for Harness parts, Every sealing, absorbing (shock and sound) material for various parts of automobiles.
  - Fuel tank pad materials- which has high function, and economic and reasonable cost
  - Various rubber sponge materials used as packing, insulation, protecting and sealing pads or sheets of LCD LED displays.



- Manufacturing rubber sponges for general industry (Railroad, architecture, daily goods etc.)
  - Insulating, sealing materials for air conditioning system of every kind of railroad vehicles



- Rubber sponge materials for insulating, sealing and absorbing(shock and sound) function of every kind of building structures
- High functional pads for clothes,
   bags and various daily goods
- Manufacturing, Selling, Exporting and Converting of rubber sponges
  - Manufacturing over 100 kinds of

- standardized rubber sponges
- Rubber sponge (blocks state)
   selling (domestic and overseas market), now exporting to 15
   countries, mainly to EU
- Selling and exporting with roll state and sheet state for domestic and overseas market



- 4. Developing and manufacturing materials satisfying every global regulation
  - Satisfying ASTM D 1056 (2A1, 2A2, 2C1, 2C2, 2B2 etc.)
  - UL(underwriter's Laboratory)
     certified products
  - All product grades always satisfy RoHS, REACH etc.
- Providing environment-friendly rubber sponges
  - Manufacturing product grades
     which satisfy every environmental

regulations- RoHS, REACH etc.

 Sulfur-free pure rubber sponge, non-brome flame-retardant materials



1,000kg/cubic m)

 Developing every rubber sponges for every customer's use



### Specialized rubber sponges for every specified use

- Perfect environment-friendly rubber sponge (Sulfur-free, nonbrome and flame-retardant rubber sponges)
- Cushioning pad material for knifemold with high ball-rebound characteristics
- Pure NBR cosmetic puff material (for long-term use and antibacteria function)
- Every colored rubber sponges for each use
- Ultra-light-weight rubber sponge
   (50kg/cubic m), high density
   rubber sponge (more than

#### Products by standard

ASTM D 1056 2A1

HE-8 HE-9 HE-10

ASTM D 1056 2A2

HE-10 HE-15 HE-15grey HE-15wh HE-17 HE-16SF

ASTM D 1056 2C2

HC-20 HC-20grey HEF-18 HERS-20

 Environment-friendly products (sulfurfree)

HE-16SF HERS-20

Flame retardant products

HC-20 HC-20grey HEF-18 HERS-20

Open-celled products

HEL:-01 HEL-02 HEL-03 HEL-04

High-functional products for specified use

HEV-HB HK-Puff





@ Thank you very much for your joining us.

#### Products by material

#### **EPDM Rubber (Closed cell)**

HE-8 HE-9 HE-10 HE-15 HE-15grey HE-15wh HE-17 HEF-18

#### **EPDM Rubber (Open cell)**

HEL-01 HEL-02 HEL-03 HEL-04

#### CR (Chloroprene)

HC-20 HC-20grey

#### **Mixed Rubber Compound**

HE-16SF HERS-20 HEV-EP

#### **NBR**, Special Resin

HK-Puff HEV-HB

- You can find and see the product details, if you put your mouse cursor on each product button at our webpage.
- You can find and download the product guide separately at our webpage..
- If you contact us and have a specific discussion about our product line-up, you will be given our sample book hereunder.

