



Date, 11<sup>th</sup> January 2017  
TR n° **815-A-(eng)/2016**

Ref. Your Confirm dated 12.12.2016

To

RAPI-GOM S.r.l.

Via Manzoni, 8

24060 VILLONGO (BG)

Received 16.12.2016

Start tests 21.12.2016

End tests 11.01.2017 Page 1 of 2

## T E S T R E P O R T

**Subject:** SUITABILITY TO BE USE IN CONTACT WITH FOODS, ACCORDING TO FDA, OF A RUBBER COMPOUND, MARKED "RAPI 50 FDA RAL 3013", SUPPLIED AS VULCANIZED SHEETS 2 mm thick

### **RUBBER COMPOUND** **(Sheets 2 mm thick)**

### **RAPI 50 FDA RAL** **3013**

### **Test methods**

### **Requirements**

#### **AQUEOUS FOODS**

Distilled water at reflux temperature

FDA-Title 21  
Parts 170 to 199  
Item 177.2600  
(e)

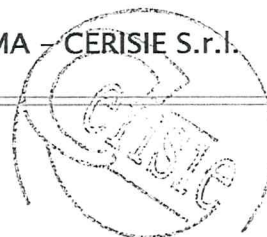
Total extractable matter during the first 7 hours of extraction	mg/in <sup>2</sup>	0,5	max 20
Total extractable matter during the succeeding 2 hours of extraction	mg/in <sup>2</sup>	0,1	max 1

#### **FATTY FOODS**

n-Hexane at reflux temperature

FDA-Title 21  
Parts 170 to 199  
Item 177.2600  
(f)

Total extractable matter during the first 7 hours of extraction	mg/in <sup>2</sup>	11,2	max 175
Total extractable matter during the succeeding 2 hours of extraction	mg/in <sup>2</sup>	0,3	max 4



Date, 11th January 2017

TR n° 815-A-(eng)/2016

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# TEST REPORT

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**REMARK:** On the basis of the test results and on the basis of the recipe provided by the Customer, **we certify** that the rubber compound marked "**RAPI 50 FDA RAL 3013**" **is in compliance** with the Requirements of the FDA – CFR 21 – Parts 170 to 199 – Item 177.2600 Paragraph (a), (b), (c), (d) of the use in contact with dry foods, (e) of the contact with aqueous foods and (f) of the contact with fatty foods.

The sampling has been carried out by the Customer.

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The contained results refer only to the tested sample.

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This report cannot be partially reproduced without the laboratory approval

E. Badomer, **Operator**

F. Negroni, **Director**





Date, 11<sup>th</sup> January 2017  
TR n° **815-B-(eng)/2016**

Ref. Your Confirm dated 12.12.2016

To

RAPI-GOM S.r.l.

Via Manzoni, 8

24060 VILLONGO (BG)

Received 16.12.2016

Start tests 21.12.2016

End tests 11.01.2017

Page 1 of 2

## T E S T R E P O R T

**Subject:** SUITABILITY TO BE USE IN CONTACT WITH FOODS, ACCORDING TO FDA, OF A RUBBER COMPOUND, MARKED "RAPI 60 FDA RAL 3013", SUPPLIED AS VULCANIZED SHEETS 2 mm thick

### **RUBBER COMPOUND** **(Sheets 2 mm thick)**

### **RAPI 60 FDA RAL** **3013**

### **Test methods**

### **Requirements**

#### **AQUEOUS FOODS**

Distilled water at reflux temperature

FDA-Title 21  
Parts 170 to 199  
Item 177.2600  
(e)

Total extractable matter during the first  
**7** hours of extraction

mg/in<sup>2</sup>

0,4

max 20

Total extractable matter during the  
succeeding **2** hours of extraction

mg/in<sup>2</sup>

0,1

max 1

#### **FATTY FOODS**

n-Hexane at reflux temperature

FDA-Title 21  
Parts 170 to 199  
Item 177.2600  
(f)

Total extractable matter during the first  
**7** hours of extraction

mg/in<sup>2</sup>

10,9

max 175

Total extractable matter during the  
succeeding **2** hours of extraction

mg/in<sup>2</sup>

<0,1

max 4

Date, 11th January 2017

TR n° 815-B-(eng)/2016

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# TEST REPORT

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**REMARK:**

On the basis of the test results and on the basis of the recipe provided by the Customer, **we certifies** that the rubber compound marked "**RAPI 60 FDA RAL 3013**" **is in compliance** with the Requirements of the FDA – CFR 21 – Parts 170 to 199 – Item 177.2600 Paragraph (a), (b), (c), (d) of the use in contact with dry foods, (e) of the contact with aqueous foods and (f) of the contact with fatty foods.

The sampling has been carried out by the Customer.

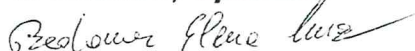
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The contained results refer only to the tested sample.

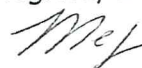
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E. Badomer, **Operator**



F. Negroni, **Director**







Date, 11<sup>th</sup> January 2017  
TR n° **815-C-(eng)/2016**

Ref. Your Confirm dated 12.12.2016

To

RAPI-GOM S.r.l.

Via Manzoni, 8

24060 VILLONGO (BG)

Received 16.12.2016

Start tests 20.12.2016

End tests 11.01.2017

Page 1 of 2

## T E S T R E P O R T

**Subject:** SUITABILITY TO BE USE IN CONTACT WITH FOODS, ACCORDING TO FDA, OF A RUBBER COMPOUND, MARKED "RAPI 70 FDA RAL 3013", SUPPLIED AS VULCANIZED SHEETS 2 mm thick

### **RUBBER COMPOUND** **(Sheets 2 mm thick)**

### **RAPI 70 FDA RAL** **3013**

### **Test methods**

### **Requirements**

#### **AQUEOUS FOODS**

Distilled water at reflux temperature

FDA-Title 21  
Parts 170 to 199  
Item 177.2600  
(e)

Total extractable matter during the first 7 hours of extraction	mg/in <sup>2</sup>	0,4	max 20
Total extractable matter during the succeeding 2 hours of extraction	mg/in <sup>2</sup>	0,1	max 1

#### **FATTY FOODS**

n-Hexane at reflux temperature

FDA-Title 21  
Parts 170 to 199  
Item 177.2600  
(f)

Total extractable matter during the first 7 hours of extraction	mg/in <sup>2</sup>	13,8	max 175
Total extractable matter during the succeeding 2 hours of extraction	mg/in <sup>2</sup>	<0,1	max 4



Date, 11th january 2017

TR n° **815-C-(eng)/2016**

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# T E S T R E P O R T

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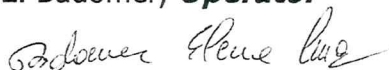
**REMARK:** On the basis of the test results and on the basis of the recipe provided by the Customer, **we certifies** that the rubber compound marked "**RAPI 70 FDA RAL 3013**" **is in compliance** with the Requirements of the FDA – CFR 21 – Parts 170 to 199 – Item 177.2600 Paragraph (a), (b), (c), (d) of the use in contact with dry foods, (e) of the contact with aqueous foods and (f) of the contact with fatty foods.

The sampling has been carried out by the Customer.  
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The contained results refer only to the tested sample.  
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