



Date,

March 07th, 2018

TR n° Ref.

530-(eng)/2017

Your Confirm dated 12.09.2017

To

TUBI GOMMA TORINO S.p.A.

Strada Statale 31, Km 39,4 n.42

15040 MIRABELLO MONFERRATO (AL)

Received

14.09.2017

Start tests 18.09.2017

End tests 23.10.2017

Page 1 of 2

SUPPLEMENT TO TEST REPORT

Subject: SUITABILITY TO BE USED IN CONTACT WITH FOODS, ACCORDING TO DM 21.03.73 and Subsequent Amendments AND TO RULE 1935/2004/CE and Subsequent Amendments, ON A RUBBER COMPOUND MARKED "BIIR ST BIANCO FDA" SUPPLIED AS VULCANIZED RUBBER SHEETS 2 mm thick

RUBBER	COMPO	DUND	
(Dubber 9	heate 200	0~200~2	mml

BIIR ST BIANCO FDA

Test method

Requirements DM 21/03/73 DM 26/04/93 N. 220

DM 24/09/96 N.572

TESTS CONDITIONS

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Simulators of food		<u>B</u>			
		Acetic acid 3% (p/v) in water solution	Ethanol 96% (v/v) in water solution	DM 22/07/98 N.338 Annex Chap. I DM 24/09/96 N.572	•••••
Time and temperature of contact		4 h at 100°C	4 h at 100°C	DM 22/07/98 N.338 Annex Chap. II	
TESTS		73		¥	
Total migration	mg/kg	27,0	23,3	DM 26/04/93 N. 220 All. III Sec. 1/B	≤ 50
Specific Migration of thiuram	mg/kg	Not revealable (< 0,002)	0,03	DM 21/03/73 Ann.IV Sec. 3.1	≤ 1



LABORATORIO-ITALIANQ GOMMA

Date, March 07th, 2018

TR n° 530-(eng)/20

SUPPLEMENT TO TEST REPORT

REMARK:

The test are conducted on rubber sheets of vulcanized rubber, applying the criteria set forth in Article 4, the DM 18.06.1979 Point 4 as the material is intended for the production of different types of product.

On the basis of the test results and on the basis of the recipe provided by the Customer, we certifies that the examined rubber compound marked "BIIR ST BIANCO FDA" is in compliance:

• for the contact with acid foods, and alcoholic foods at any alcohol content according to the <u>Requirements of DM 21.03.73 and Subsequent Amendments</u> in any condition of time and temperature r <u>when</u> in the space of 1 hour, 1 dm² of rubber compound comes into contact with at least 2 kg of food.

Medium flive live

E. Badomer

17/19

E. Negroni