# GRAS RA0525 FOAM INSERT FOR IEC 60318-4 711-STYLE EAR SIMULATOR, 10 PCS







The RA0525 is a filter foam designed to protect 711–style ear simulators from dust and particles. It is shown in the product image installed inside a GRAS 711–style ear simulator (not included).

Each RA0525 set contains 10 individual foam filters.



# Technology

# Introduction

The RA0525 is a 30 PPI (pores per inch) filter foam designed for use with 711-style ear simulators, including models such as the GRAS RA0045, RA0401, RA0402, RA0403, RA0404, and others. It serves as a dust filter, protecting the internal components of the ear simulator from contamination by airborne particles. All GRAS 711-style ear simulators come equipped with this filter as standard. The RA0525 is available as a replacement part, intended for use when the original filter becomes damaged, clogged, or misplaced.

To install a new RA0525 foam filter, begin by removing any adapters or accessories attached to the 711-style ear simulator, ensuring the assembly matches the configuration shown in the product image. Using a pair of tweezers, carefully extract the existing filter and insert the replacement.

If you suspect dust contamination inside the coupler that may be impacting performance, please contact GRAS Support for further assistance. Alternatively, you may reach out to GRAS Service or your local GRAS representative to arrange for the product to be returned to our workshop for inspection and service.



# **GRAS** Worldwide

Subsidiaries and distributors in more than 40 countries

# **HEAD OFFICE, DENMARK**

### **GRAS SOUND & VIBRATION**

Skovlytoften 33 2840 Holte Denmark Tel: +45 4566 4046 www.GRASacoustics.com gras@grasacoustics.com

### USA

# **GRAS SOUND & VIBRATION**

9290 SW Nimbus Avenue Beaverton, OR 97008 Tel: 503-627-0832 Toll Free: 800-231-7350 www.GRASacoustics.com sales-usa@grasacoustics.com

### UK

### **GRAS SOUND & VIBRATION**

Unit 115, Gibson House, Ermine Business Park, Huntingdon, Cambridgeshire, PE29 6XU Tel: +44 (0) 7762 584 202 www.GRASacoustics.com sales-uk@grasacoustics.com

### CHINA

### **GRAS SOUND & VIBRATION**

Room 315, RuiBo Center(T1) Lane683, Shenhong Rd, Minhang District, Shanghai, China, 201107 Tel: +86 21 64203370 www.GRASacoustics.cn cnsales@grasacoustics.com



# **About GRAS Sound & Vibration**

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones and related equipment for industries where acoustic measuring accuracy and repeatability are of the utmost importance. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, consumer electronics and other highly demanding industries. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect, trust and require.

GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at www.grasacoustics.com

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