



©2022-25 JSP Ltd.	RFEZ-008-900, 25-03	JSP Safety GmbH
JSP Ltd. OX29 0TA, UK	Wiesenstraße 57, 40549 Düsseldorf, DE	
Manufacturer	Importer	

www.jsp-safety.com | technical@jsp-safety.com | +44 1993 826051



EN **HEARING PROTECTION**
SoundStoppers™ / SoundStoppers™ Corded / Maxifit™ Pro Corded - EN 352-2:2020
SoundStoppers™ Banded - EN 352-2:2002

A copy of this manual and the Declaration of Conformity for the product can be found at: documents.jsp-safety.com

WARNING: The protection afforded will be severely impaired if the fitting instructions and recommendations are not followed. **WARNING:** SoundStoppers™ Corded / Maxifit™ Pro Corded - These ear plugs should not be used where there is a risk that the connecting cord / band could be caught up during use. Do not remove ear plugs by pulling the interconnecting cord. **WARNING:** SoundStoppers™ Banded - Harmful noise levels may be induced if the band is struck. **WARNING:** Maxifit™ Pro - Sudden or fast removal of ear plugs out of the ear canal may damage the ear drum.

The Single Number Rating (SNR) quoted is based upon the attenuation of continuous noise, and these ear plugs may not be suitable for: • Use in intermittent or impulsive noise environments, where there is a need for a high level of sound attenuation • Use in an environment that requires additional attenuation, especially in a low frequency dominated high noise environment.

THE USER SHOULD ENSURE THAT: 1. The ear plugs are fitted, adjusted and maintained in accordance with these instructions. 2. The ear plugs are worn at all times in noisy surroundings. 3. Reusable Maxifit™ Pro should be regularly inspected for wear and damage.

FITTING AND ADJUSTMENT - SoundStoppers™ / SoundStoppers™ Corded (Diagram A): 1. Roll the ear plug between clean fingers to compress. 2. Hold the top of the ear and pull gently upwards. Insert the plug into the ear canal. 3. When the ear plug is fitted snugly in the ear canal hold for 30 seconds to allow the plug to expand. Repeat this process on the opposite side. 4. Only a small amount of the ear plug should be visible sticking out of the ear. To remove the ear plug pinch the end of the plug, pull gently, dispose of the ear plugs.

FITTING AND ADJUSTMENT - Maxifit™ Pro (Diagram C): 1. Hold the top of the ear and pull gently upwards. Insert the plug into the ear canal using a rotating action. Repeat this process on the opposite side. 2. Only the stalk of the Maxifit pro plug should be visible sticking out of the ear. To remove the ear plug pinch the stalk of the plug, pull gently. Clean the ear plug after each use.

FITTING AND ADJUSTMENT - Soundstoppers™ Banded (Diagram B): Size range: S, M, L. Wearing mode: U-T-C (Under The Chin). 1. Hold the banded ear plug in both hands in front of you. 2. Take one end of the banded ear plug in one hand, with the other hand pull the ear lobe back to open up the ear channel. Place the ear plug correctly into the ear. Take the other end of the banded ear plug and repeat. 3. Ensure the banded ear plugs are fitted correctly. To remove the ear plug pinch the end of the plug, pull gently, dispose of the ear plugs.

CLEANING AND MAINTENANCE - Soundstoppers™: These products are disposable, they are not suitable for maintenance. When stored in a suitable container, these products have a lifetime of 3 years from the date of manufacture. This product may be adversely affected by certain chemical substances. Further information should be sought from the supplier.

CLEANING AND MAINTENANCE - Maxifit™ Pro: These ear plugs are reusable for up to 5 days and should be kept in a suitable container (e.g. supplied packaging) when not in use. When stored in a suitable container, these ear plugs have a lifetime of 5 years from the date of manufacture. To wash the plugs gently roll the plugs between the fingers in mild soapy water. Rinse clean and allow to dry naturally. DO NOT USE HEAT. This product may be adversely affected by certain chemical substances. Further information should be sought from the supplier.

STORAGE: Store in a cool, dry place. When not in use or during transportation, the plugs should be stored in a container out of direct sunlight, away from chemicals and abrasive substances to prevent damage by physical contact with hard surfaces/items.

WARNING: As required by European Health and Safety recommendations, the user is advised that when the ear plug is in contact with the wearer's skin, it may cause allergic reaction to susceptible individuals. If this is the case, leave the hazard area, remove the ear plugs and doctor's advice should be obtained.

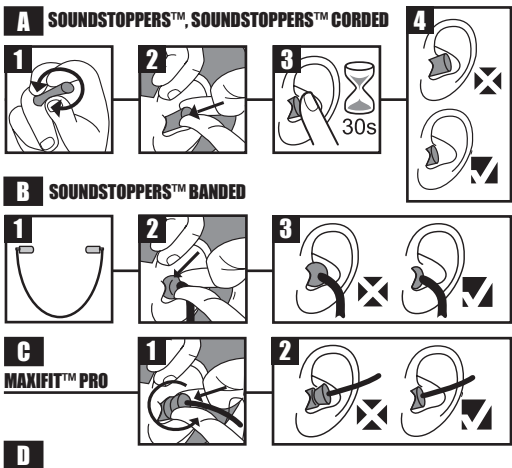
MARKINGS: (Not all markings below will be visible on the product):

				The model reference.
	The Manufacturer's trademark.			Conformity to Regulation (EU) 2016/425 as amended to apply in GB.
EN 352	The European Standard Number for Hearing Protection.			Conformity to Regulation (EU) 2016/425.
	Storage Temperature range.			Maximum relative humidity.

GUIDE TO ATTENUATION TABLE (Diagram D): H = High frequency attenuation value in decibels | M = Medium frequency attenuation value in decibels | L = Low frequency attenuation value in decibels | $H_a / M_a / L_a$ = Mean value of frequency attenuation | $H_s / M_s / L_s$ = Standard deviation of the frequency attenuation value | SNR = Single number rating of the ear plugs in decibels | M_{av} = Mean value of SNR | SNR_s = Standard deviation of SNR | $F(Hz)$ = Frequency measured in Hertz | M_a (dB) = Mean attenuation in decibels | SD = Standard deviation | $APV(dB)$ = Assumed protection value in decibels

Ear Plug Type	Materials	Mass	Nominal Diameter / Size
SoundStoppers™	PU Foam	2g	5-10mm
SoundStoppers™ Corded	PU Foam / PVC	3g	5-10mm
SoundStoppers™ Banded	PU Foam / Polyethylene	11g	Not applicable (Semi-Aural)
Maxifit™ Pro	Silicone / PVC	4g	8-12mm

SOUNDSTOPPERS™, SOUNDSTOPPERS™ CORDED, MAXIFIT™ PRO	
Notified Body responsible for EU type examination and ongoing conformity: SATRA Technology Europe Ltd (Notified Body 2777) Bracetown Business Park, Clonee, D15 YN2P, Ireland.	
SOUNDSTOPPERS™ BANDED	
INSPEC International B.V. (Notified Body 2849) Beechavenue 54-62, 1119 PW, Schiphol-Rijk, The Netherlands.	
INSPEC International Ltd. (Approved Body 0194), 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, England.	



SoundStoppers™ / SoundStoppers™ Corded										Maxifit™ Pro Corded									
F (Hz)	125	250	500	1000	2000	4000	8000			F (Hz)	125	250	500	1000	2000	4000	8000		
MA (dB)	28.7	32.2	39.6	40.5	37.9	42.2	46.3			MA (dB)	34.5	30.4	36.0	31.9	36.1	41.2	43.0		
SD	3.6	5.2	5.4	4.3	2.9	3.1	5.4			SD	5.8	4.4	4.7	4.6	4.8	5.6	4.1		
APV(dB)	25.1	27.0	34.2	36.2	35.0	39.1	40.9			APV(dB)	28.8	26.0	31.3	27.3	31.2	35.6	38.9		
(dB)	H = 37	M = 35	L = 30	SNR = 37						(dB)	H = 32	M = 29	L = 28	SNR = 32					
(dB)	H_a = 39.4	M_a = 36.1	L_a = 34.0	SNR_s = 39.5						(dB)	H_a = 36.5	M_a = 33.6	L_a = 32.6	SNR_s = 36.3					
(dB)	H_s = 2.5	M_s = 2.9	L_s = 3.6	SNR_s = 2.8						(dB)	H_s = 4.2	M_s = 4.4	L_s = 4.2	SNR_s = 4.2					

SoundStoppers™ Banded									
F (Hz)	63	125	250	500	1000	2000	4000	8000	
MA (dB)	24.8	22.6	15.6	13.8	21.6	33.0	38.4	40.2	
SD	5.8	6.1	4.6	3.8	3.6	5.5	1.7	3.8	
APV(dB)	19.0	16.5	11.0	10.0	18.0	27.5	36.7	36.4	
(dB)	H = 25	M = 15	L = 13	SNR = 20					