



# EARPLUGS SOFT FOAM

THOMASAFE 2017-01

**Your choice for personal comfort and performance in a single use, soft low pressure expansion earplug with excellent noise reduction capabilities.**

THORMASAFE TS36 range provides uncompromised comfort in highly visible disposable earplugs designed to roll down easily for proper insertion and expand gently to fill the ear canal to provide optimal noise reduction.

## MODELS



**TS36D**  
Soft Foam



**TS36DC**  
Corded Soft Foam



**TS36DCM**  
Metal Detectable  
Corded Soft Foam

## APPLICATION

- Loud environment with noise levels above 85 decibels
- Earplugs should be worn around any loud environmental noise such as when around machinery, power tools, aircrafts, explosives, etc ... to prevent noise-induced hearing loss.

## CERTIFICATION

- CE EN352-2:2002
- EAC
- SGS ISO 9001:2000



## SPECIAL FEATURES

- Disposable
- Soft tapered bullet-shape to fit comfortably in most ear canals
- Smooth soil resistant skin promotes proper hygiene by preventing dirt buildup
- Bright color allowing for good visibility
- Low pressure polyurethane foam for gentle even expansion in the ear canal for a comfortable and secure fit
- Designed to roll down easily for proper insertion
- SNR 36dB – Appropriate for medium/high noise environments
- Possible to combine with ear muffs for additional protection
- Convenient corded model to help prevent the loss of ear plugs (TS36DC and TS36DCM models)
- Metal detectable (Model TS36DCM only)

## INDUSTRIES



construction



metal  
fabrication



manufacturing  
& production



law  
enforcement



transportation



automotive



printing



carpentry



food (TS36DCM)

MINIMUM SOUND ATTENUATION HZ		63	125	250	500	1000	2000	4000	8000
Sound attenuation	<b>dB</b>	27.2	30.2	37	42.3	41.7	37.2	47.8	46.1
Standard deviation	<b>dB</b>	6.1	6.7	4.9	7.1	7.1	5.8	6.3	5.9
Assumed protection value	<b>dB</b>	21.1	23.5	32.1	35.2	34.6	31.4	41.5	40.2

## CARE & MAINTENANCE

**Insertion** - always insert ear plugs with clean hands.

**Noise Check** - With earplugs inserted, stand in a noisy environment, cup your hands over your ears and release. THORMASAFE earplugs should block enough noise for you not to notice a significant noise difference.

**Removal** - To remove ear plugs, gently twist earplug while pulling outward.

**Chemical** - Avoid use in areas where hazardous chemical vapors could be absorbed into the plug.

**Cutting** - Do not cut these plugs in half as it will result in insufficient foam mass for effective noise reduction.

**Compromised** - Discard compromised earplugs if they are dirty, damaged or are extremely hard.

**Hygiene** - For the promotion of proper hygiene, only one worker per ear plug and discard single-use earplugs after use.

## PROPER USE TRAINING



With clean hands, roll the entire earplug into narrowest possible crease-free cylinder.



Reach over your head with a free hand, pull your ear up and back, and insert the earplug well inside your ear canal.



Hold for 30-40 seconds, until the earplug fully expands in your ear canal.



If either or both earplugs do not seem to be fitted properly, remove the earplug and reinsert.



If properly fitted, the end of the earplugs should not be visible to someone looking at you from the front.

ARTICLE NUMBER	PRODUCT CODE	PRODUCT NAME	PRODUCT DESCRIPTION	NOISE CANCELING	COLOR	INDIVIDUAL PACKAGING	UNITS PER BOX
2410001	TS36D	Soft Foam Earplug	Polyurethane Foam Earplug	Snr36dB (CE)	Yellow	Poly bag	200
2410002	TS36DC	Corded Soft Foam Earplug	Corded Polyurethane Foam Earplug	Snr36dB (CE)	Yellow	Poly bag	100
2410003	TS36DCM	Metal Detectable Corded Soft Foam Earplug	Metal Detectable Corded Polyurethane Foam Earplug with Metal Ball	Snr36dB (CE)	Blue	Poly bag	100