

All in and out of warranty items returned must be accompanied by a completed repair form, which can be found under Repairs on the Heil Sound website. Heil Sound Communications Inc. warrants these products to the original purchaser for a period of 3 years parts and 90 days labor from the date of purchase. It does not cover accidental or intentional damage. Heil Sound is not responsible for loss, damage or expenses that arise from the use or the inability to use this product.

**Heil Sound
Suggested
Accessories**



PR 40



Versions Include: PR 40B (Matte Black), PR 40BG (Matte Black and Gold), PR 40 (Champagne), PR 40C (Chrome), and PR 40G (Gold)



PR 40

The PR 40 is an end-fire, full-range microphone ideally suited for broadcast, podcast, voice over, live sound, and studio applications. This microphone has been designed to have a warm and natural sound.

The PR 40 features a 1" dynamic element with the low end of the frequency response down at 28 Hz, a mid-range rise that stays flat up through 18 kHz. This tailored response gives the PR 40 great articulation.

The PR 40 features a double layered internal pop filtering system to help reduce breath blasts. This breaks up the breath blasts and diverts them from hitting the microphone diaphragm directly. A very coarse acoustically transparent foam is also mounted on top of the element to further reduce breath blasts.

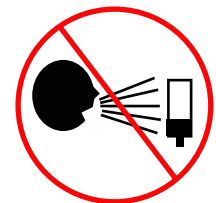
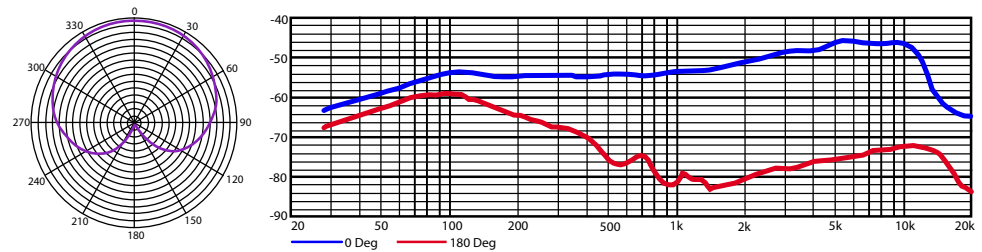
An external windscreen is also available (sold separately).

The PR 40 was designed for close range uses. We recommend having audio sources approximately 2 inches from the end grill for best results.

It features -40 dB of rear rejection, which blocks unwanted audio from entering the sides and rear of the microphone. This can prevent bleed when used on a live sound stage or in a recording studio. It can also block secondary audio from guests in a broadcast or podcast studio.

The Heil PR 40 is supplied with a microphone holder (SM-3) that mounts onto any 5/8"- 27 mic thread.

Output Connection	3 pin XLR
Element Type	Dynamic
Frequency Response	28 Hz - 18 kHz
Polar Pattern	Cardioid
Rear Rejection @ 180° off axis	-40 dB
Impedance	600 ohms balanced
Output Level	-53.9 dB @ 1 kHz
Weight	13.5 oz.
Max SPL	148 dB



!!! ATTENTION !!!

This is an END - FIRE microphone. Audio is acquired from the END of this microphone, NOT the side.