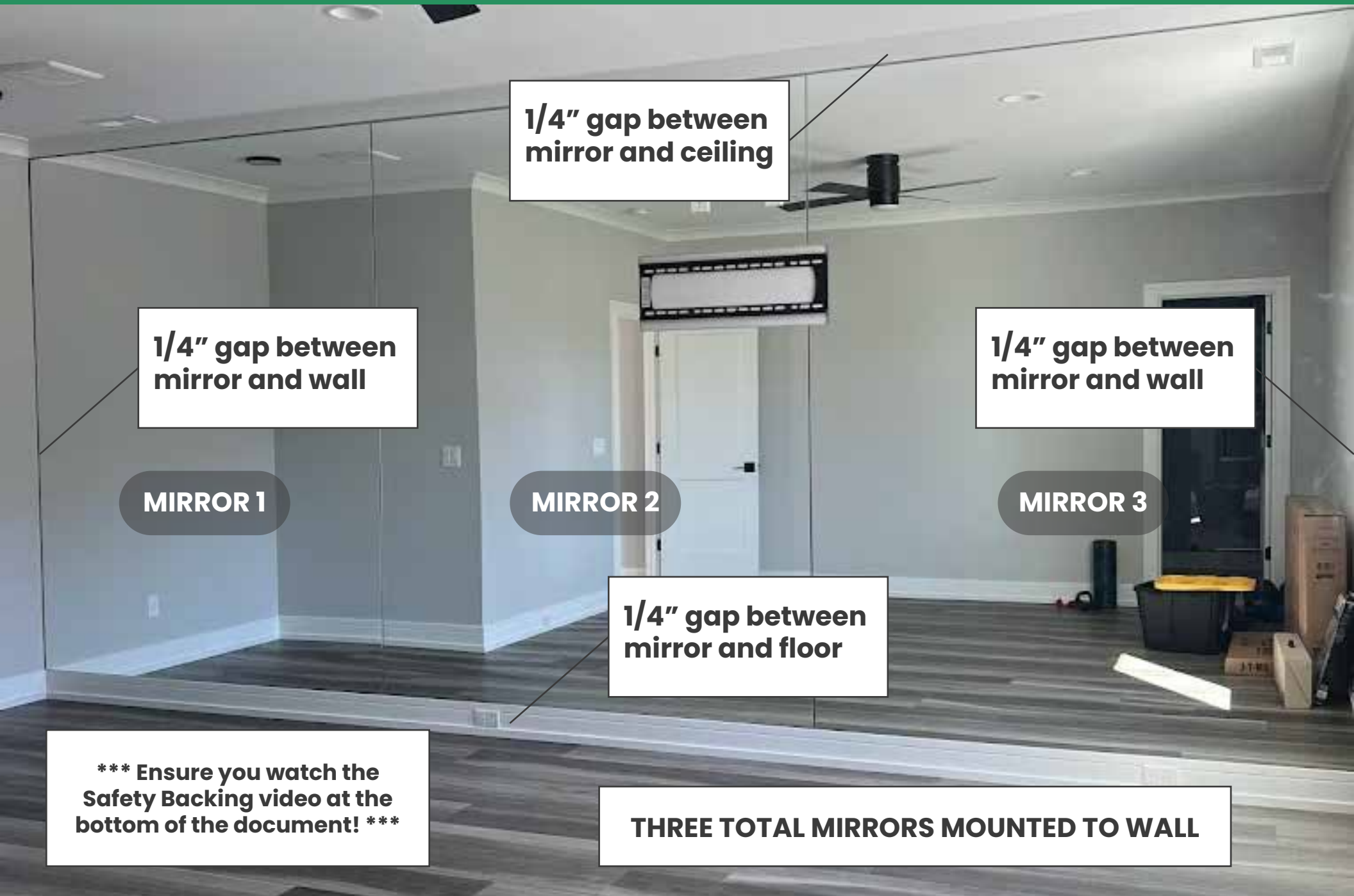


# EXERCISE MIRRORS

AG | A L L U R I N G  
G L A S S



**1/4" gap between  
mirror and ceiling**

**1/4" gap between  
mirror and wall**

**MIRROR 1**

**MIRROR 2**

**1/4" gap between  
mirror and wall**

**MIRROR 3**

**1/4" gap between  
mirror and floor**

**\*\*\* Ensure you watch the  
Safety Backing video at the  
bottom of the document! \*\*\***

**THREE TOTAL MIRRORS MOUNTED TO WALL**

# EXERCISE MIRRORS

AG | A L L U R I N G  
G L A S S

Regarding the installation of a wall-to-wall exercise room mirror, an acceptable gap at the edges is typically 1/4 inch (3 to 6 mm). This allowance is necessary for several reasons:

## THERMAL EXPANSION

Glass expands and contracts with temperature changes. This small gap prevents pressure buildup that could cause the mirror to bow or crack.

## IMPERFECT WALLS

Most walls are not perfectly straight or flat. A tolerance gap accommodates these inconsistencies, allowing for a clean and even installation without stressing the mirror against an uneven surface.

## EASE OF INSTALLATION

This gap provides a critical buffer, enabling installers to precisely position large, heavy mirror panels.

To achieve a polished look and minimize the appearance of these gaps, consider the following options:

## CAULKING

A bead of high-quality, paintable, or clear caulk can be used to neatly fill the gap, creating a seamless edge.

## TRIM OR MOLDING

Small trim pieces can be installed around the mirror to cover the gaps and provide a decorative frame.

## BEVELED EDGES

Mirrors with beveled edges draw the eye inward, thereby minimizing the perceived size of the perimeter gap.

## SAFETY BACKING

To learn more about safety backings, click [here](#) to watch a quick video from Dulles Glass.