



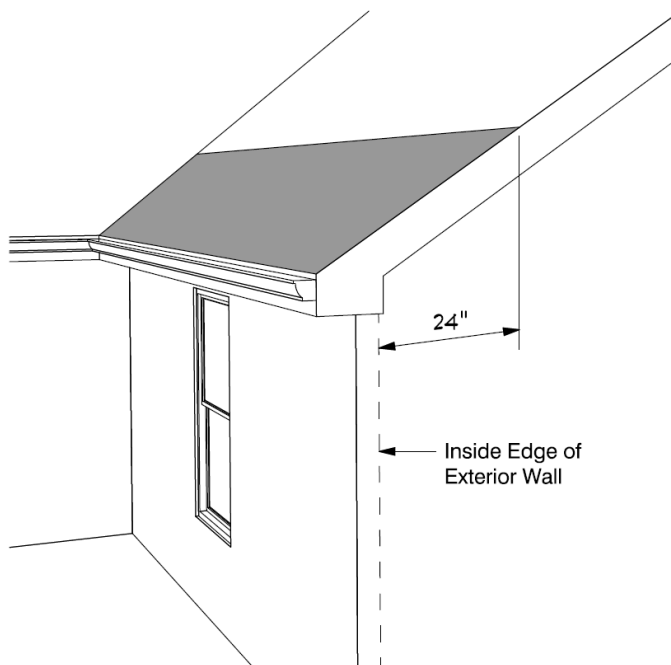
## Installation of WeatherLock® Self-Adhering Underlayments

Owens Corning® WeatherLock® Self-Adhering Underlayments are an integral and critical component for helping to prevent roof leaks. This bulletin covers installation of WeatherLock® products under Owens Corning™ asphalt shingles.

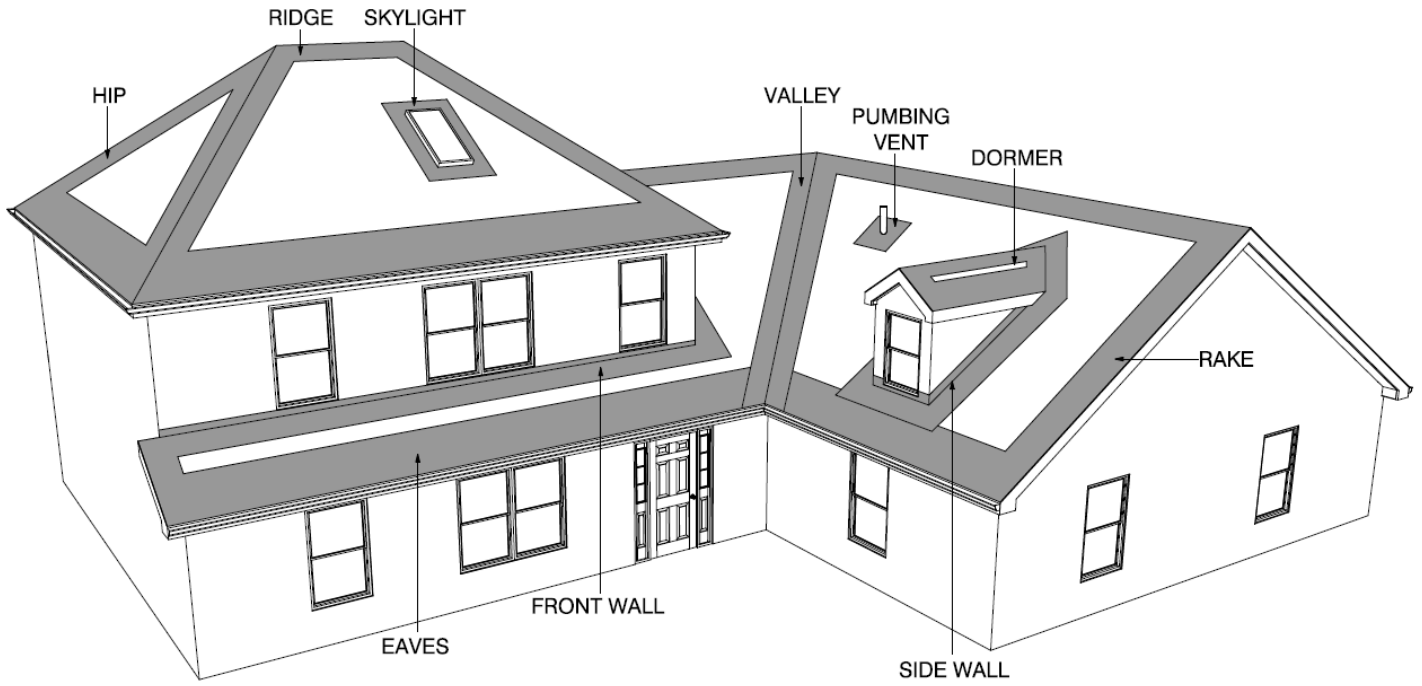
Install Owens Corning® WeatherLock® Self-Adhering Underlayments on the eaves in all regions of the country where roofs are susceptible to leaks from ice and water backup. Additionally, install WeatherLock® products in all valleys and around all penetrations of the roof per the following:

- Eaves:** Install WeatherLock® starting at the eaves edge and up the deck minimum 24" beyond the inside line of the exterior wall (Figure 1). A typical roof requires 2 courses of WeatherLock® to extend beyond the 24" distance. The 2006 and later International Residential Codes (IRC) require ice dam protection in all areas where there is a history of ice damming, and Owens Corning supports this requirement. See Figure 1 for details on how the 24" distance is measured.
- Valleys:** Install a full width sheet of WeatherLock® centered in the valley (see Figure 2).
- Penetrations:** Install WeatherLock® at all locations where a wall, chimney, skylight, or pipe penetrates the roof deck (see Figure 2).

**Figure 1**



**Figure 2**



Please see the applicable Limited Warranty for specific coverage.