

PREMIER PANEL MASTIC USAGE

The installation of Premier Panels utilizes special mastic that has been formulated specifically for use with the Premier Panel product. This formulation of mastic consists of polymers that are designed to remain flexible and provide a seal against water vapor transmission and air infiltration. Although Premier Panel Mastic has slight, intrinsic, adhesive properties, it should be noted that all of Premier Building System's structural testing has been conducted without the mastic in place.

Premier Panel Mastic is used in conjunction with Premier Panels at various locations including bottom plate placement, all foam to foam interfaces, foam to wood interfaces such as top and bottom plate placement and all wood to wood interfaces. The attached chart has taken into account the use of Premier Panel Mastic in these various areas and will provide you a basis for estimating the amount of mastic required for your Premier Panel project. Please note that the chart has been developed using a 3/8" diameter bead on all foam-to-foam and wood to foam interfaces and a 3/16" diameter bead is used when calculating wood-to-wood interfaces.

ESTIMATING CHART for PREMIER PANEL MASTIC	
Panel Size	Amount of Premier Panel Mastic 29 oz. tube
4' x 8'	0.91
4' x 10'	1.06
4' x 12'	1.22
4' x 16'	1.52
4' x 20'	1.82
4' x 24'	2.13
8' x 8'	1.22
8' x 10'	1.37
8' x 12'	1.52
8' x 16'	1.82
8' x 20'	2.13
8' x 24'	2.43