



MEMBRANE NEEDED PER ROOF SLOPE

	Slope (Inches per Foot)								
	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12
Membrane Needed (Inches)	49	33	26	21	18	16	15	14	13

Note 1: Approved sealant is required behind the Duro-Last® membrane wherever it is penetrated by shingle nails.

Note 2: Install per manufacturer's instructions.

Note 3: A.R.P. must be used in lieu of Duro-Last membrane anywhere asphalt sealants might come in contact with the Duro-Last membrane.

Note 4: Pre-installed shingle adhesive strips and roofing felt are permitted to contact the Duro-Last membrane.

REVISED: 04/25/2024	GENERAL DETAIL FOR MECHANICALLY FASTENED SYSTEMS
PREVIOUS: 08/10/2017	SHINGLE ROOF TIE-IN
SCALE: NONE	NEW CONSTRUCTION OR RE-ROOF