



JM TPO Roofing Systems Guarantee/Spec Matrix

System	Term	System Type	Membrane	Spec	Insulation Substrate	Notes
BEST	20 year NDL	Mechanically Fastened	JM TPO 80 mil or JM TPO 60 mil	ST6RM-S ST6RM-S/I ST6RM-W	<u>One Layer:</u> WF, I, E, TE OR <u>Two Layers:</u> (Choose 1, each layer) Top: WF, I, E, TE, DD Bottom: E, TE	<ol style="list-style-type: none"> 20-year Guarantees are available for new construction or complete tear-off. Re-covers allowed only with a full, non-destructive moisture survey with conforming core cuts. All wet materials must be removed and replaced with new materials or removal of existing roof cover. Insulation must be JM (except DD). 80 mil membranes require T-patches. Refer to specifications for specific system requirements. Slip sheets approved for use in re-cover applications only.
		Fully Adhered		ST6RA-S ST6RA-S/I ST6RA-C ST6RA-C/I		
BETTER	15 year NDL	Mechanically Fastened	JM TPO 80 mil or JM TPO 60 mil	ST6RM-S ST6RM-S/I ST6RM-W	<u>One Layer:</u> WF, I, E, TE, DD* (Re-cover) OR <u>Two Layers:</u> (Choose 1, each layer) Top: WF, I, E, TE, DD Bottom: E, TE	<ol style="list-style-type: none"> Retrofit installations require that blisters, buckles and ridges are cut and patched to provide a reasonably level substrate surface. Insulation must be JM (except DD). Refer to specifications for specific system requirements. 80 mil membranes require T-patches. Slip sheets approved for use in re-cover applications only.
		Fully Adhered		ST6RA-S ST6RA-S/I ST6RA-C ST6RA-C/I		
GOOD	5 or 10 year NDL	Mechanically Fastened	JM TPO 80 mil, JM TPO 60 mil or JM TPO 45 mil	ST6RM-S ST6RM-S/I ST6RM-W ST4RM-S ST4RM-S/I ST4RM-W	None (Slip sheet–Re-cover only) OR <u>One Layer:</u> WF, I, E, TE, DD OR <u>Two Layers:</u> (Choose 1, each layer) Top: WF, I, E, TE, DD Bottom: E, TE	<ol style="list-style-type: none"> Retrofit installations require that blisters, buckles and ridges are cut and patched to provide a reasonably level substrate surface. Refer to specifications for specific system requirements. Insulation must be JM (except DD). Slip sheets approved for use in re-cover applications only.
		Fully Adhered		ST6RA-S ST6RA-S/I ST6RA-C ST6RA-C/I ST4RA-S ST4RA-S/I ST4RA-C ST4RA-C/I		

Insulation and Cover Boards

WF = Wood Fiber

I = Invinsa Roof Board

DD = DensDeck®

E = ENRGY 3/ISO 3

TE = Tapered ENRGY 3/Tapered ISO 3

* Summit and Pinnacle Peak Advantage Contractors only.

Refer to the JM Single Ply Guarantee Charges and Requirements pages for more information on 25 and 30 year options. Contact Technical Services, your local JM sales representative or the Web for more information.

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