

PRJ & PRJW Series

Technical Data:

Aluminum

- Extrusion – P/S uses multiple alloys & tempers which are established to be the most appropriate for the given use of individual parts are (6063-T5, T6, T52) as per ASTM B221.
- Profiles can be customised as per following alloys (6061-T5, T6, T51) (6105T5, T6) (6005-T5) (6005A-T5, T61) as per ASTM B221.
- Sheet – 6061-T6, 3003-H14, 5005-H34, as per ASTM B209

Turnbar

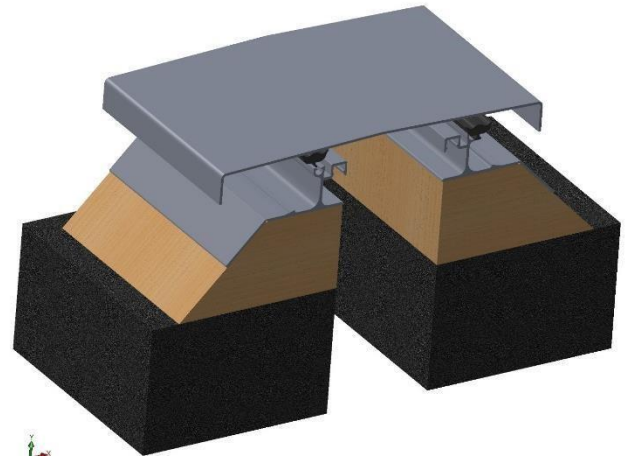
- Material -Stainless Steel
- Finish - “A” Coating (Corrosion Protection).

Duroflex Gasket

- Durometer – 80 Shore A, ASTM D2000
- Color – Black

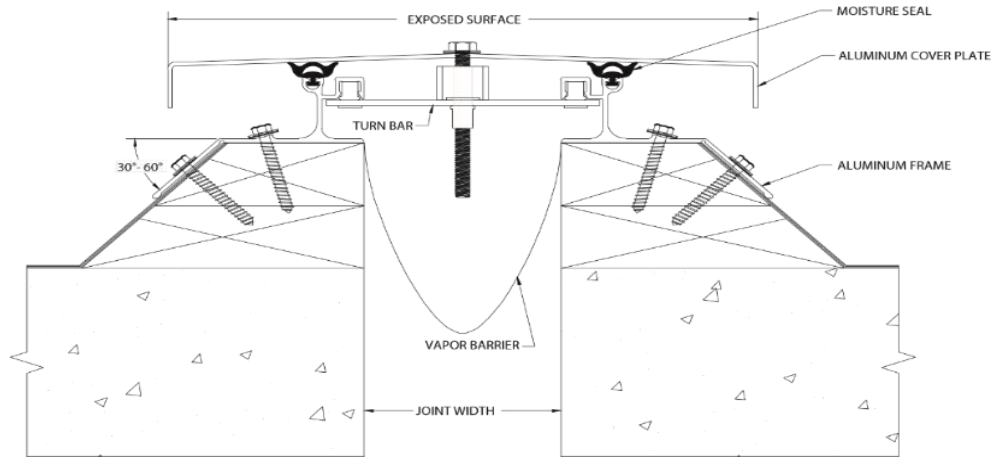
Vapor Barrier

- Material – ethylene propylene diene monomer rubber (EPDM)
- Color – Black



MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
PRJ-400	102mm	25mm	191mm	305mm	N/A	N/A
PRJ-600	152mm	25mm	298mm	375mm	N/A	N/A
PRJ-800	203mm	25mm	318mm	457mm	N/A	N/A
PRJ-1000	254mm	25mm	425mm	525mm	N/A	N/A
PRJ-1200	305mm	25mm	527mm	600mm	N/A	N/A
PRJ-1400	356mm	25mm	533mm	675mm	N/A	N/A
PRJ-1600	406mm	25mm	616mm	725mm	N/A	N/A

EXPANSION JOINTS COVER SYSTEMS



MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
PRJW-400	102mm	0mm	159mm	203mm	N/A	N/A
PRJW-600	152mm	0mm	222mm	262mm	N/A	N/A
PRJW-800	203mm	114mm	260mm	303mm	N/A	N/A
PRJW-1000	254mm	140mm	337mm	386mm	N/A	N/A
PRJW-1200	305mm	165mm	413mm	450mm	N/A	N/A
PRJW-1400	356mm	191mm	445mm	513mm	N/A	N/A
PRJW-1600	406mm	216mm	508mm	563mm	N/A	N/A

