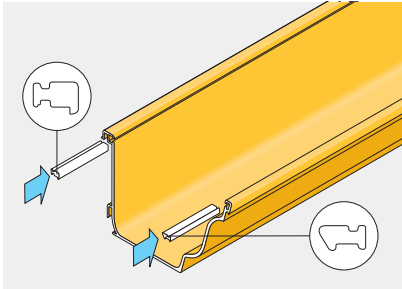
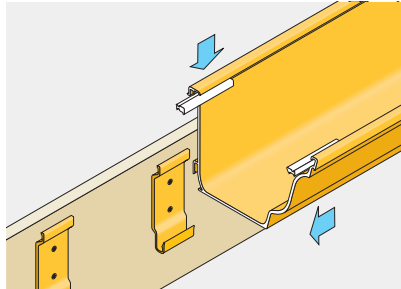


# Installation - Aqualine Moulded and Box Gutters

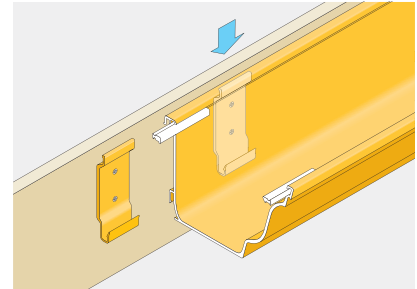
Aqualine Moulded and Box gutters use a unique dry jointing system to give a completely clean external appearance. Gutters drop and lock onto concealed brackets where internal joints are aligned and locked using slide bars. Assembly of Moulded and Box gutters requires the use of lock bars located at the front and rear. The entire gutter system is completely secure whilst at the same time allowing free linear thermal movement.



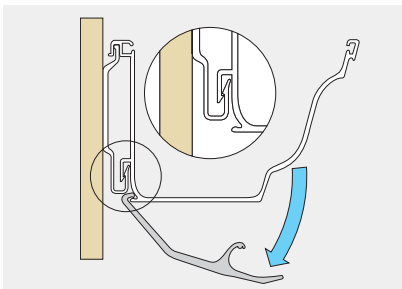
1. Pre-insert slide lock bars front and rear. Check for right way up.



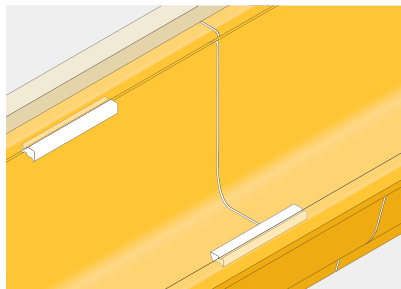
2. Position gutters loosely, do not lock down.



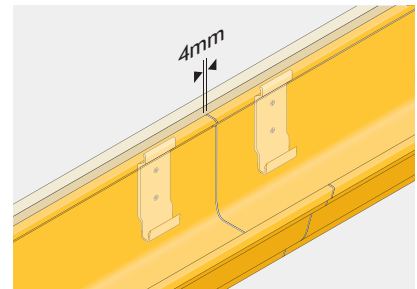
3. Locate gutters onto top rail of brackets and allow 4mm gap.



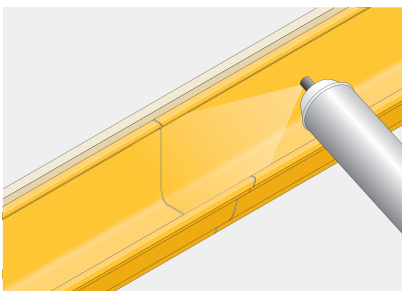
4. Lock down gutter with Aqualine jointing tool and check for full location.



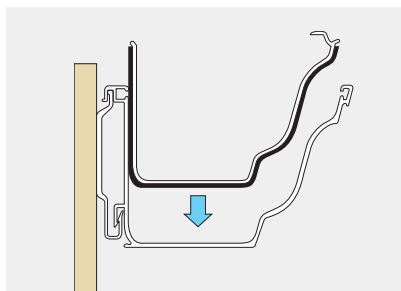
5. Slide lock bars up to but NOT across gutter joint.



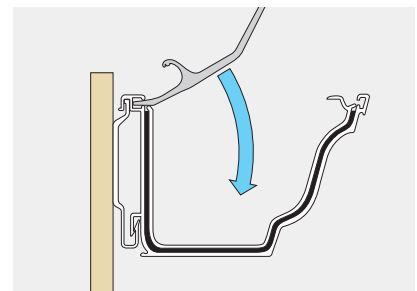
6. Check and reset 4mm expansion gap as necessary.



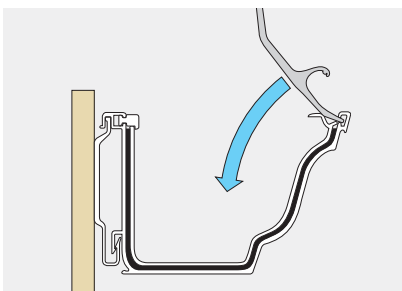
7. Clean jointing surfaces and spray apply Alumasc lubricant.



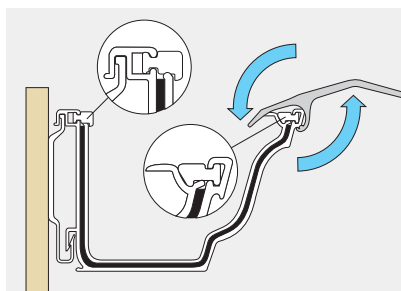
8. Push in joint union from above.



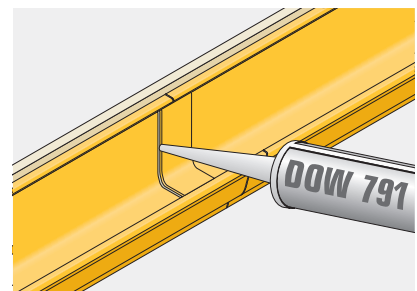
9. Compress joint union (back) and slide rear lock bar fully across joint.



10. Compress joint union (front) and start front lock bar across joint.



11. Reverse tool apply equal pressure around pivot point to complete lock bar positioning fully across joint. Take care not to dislodge gutter from fascia bracket.



12. Dry gutter and apply DOW 791 silicone sealant to weather edges of union.