

FIRE RETARDANT PVC GASKET REQUIREMENTS

DO YOU REQUIRE YOUR GLAZING GASKETS TO MEET
BAL 40 FIRE RATING

Lloyds Pacific Plastics Manufacture Glazing Gaskets to suit both
BAL 29 and **BAL 40** Requirements.

**Please contact Lloyds Pacific Plastics for further information on
07 3440 5300 or Email: sales@lloydsplastics.com.au**

STANDARD PVC GLAZING GASKETS CAN REACH BAL 29
AS SET OUT IN THE TABLES BELOW

AS 3959-2009 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS INCLUDING AMENDMENT 1,2,3

| Bushfire Attack Level | Windows | Doors Side Hung | Doors Sliding | Roof Penetration Flashing |
|---|------------------|------------------|------------------|---------------------------|
| BAL 12.5 | | | | |
| Clause | 5.5.2 | 5.5.3 | 5.5.4 | 5.6.5 (e) |
| Requirement | Nil | Nil | Nil | AS1530.2 <=5 |
| Grade | Standard PVC | Standard PVC | Standard PVC | FR PVC |
| BAL 19 | | | | |
| Clause | 6.5.2 | 6.5.3 | 6.5.4 | 6.5.5 (e) |
| Requirement | Nil | Nil | Nil | AS1530.2 <=5 |
| Grade | Standard PVC | Standard PVC | Standard PVC | FR PVC |
| BAL 29 | | | | |
| Clause | 7.5.2 | 7.5.3 | 7.5.4 | 7.5.5 (e) |
| Requirement | Nil | Nil | Nil | Ember Guards |
| Grade | Standard PVC | Standard PVC | Standard PVC | FR PVC |
| BAL 40 | | | | |
| Clause | 8.5.2 | 8.5.3 | 8.5.4 | 8.5.5 (e) |
| Requirement | AS1530.2 <=5 | AS1530.2 <=5 | AS1530.2 <=5 | FRL-/30/- |
| Grade | FR PVC | FR PVC | FR PVC | Testing Required |
| BAL FZ | | | | |
| Clause | 9.5.2 | 9.5.3 | 9.5.4 | 9.5.5 (e) |
| Requirement | FRL-/30/- | FRL-/30/- | FRL-/30/- | FRL-/30/30 |
| Grade | Testing Required | Testing Required | Testing Required | Testing Required |
| Note: All Windows and External Doors need to be Fitted with Bushfire Shutters as per Relevant Clause of the Standard | | | | |