

8 MISCELLANEOUS

8.1 SRP™ PLASTER ANGLE

[FIGURE 34]

Steel Rollformed Products™ Ltd. [SRP™] produces external plaster angle bead in 90° and 135° angles with 30mm legs to use in internal walls. The product is perforated and rolled from continuous hot-dip galvanized GALVSTEEL® manufactured by New Zealand Steel, whenever possible.

There are 3mm diameter edge perforations at nominal 125mm centres to provide a securing point ensuring fastening will be below the troweling surface during installation. The stiff back rib provides both a troweling surface and a strengthened corner in service. The product is produced with an internal angle of less than 90° or 135° allowing the plaster compounds to key through the perforations achieving the 90° or 135° finished plastered angle. The angle is rolled true, during manufacturing, to aid the fastening and to assist in achieving straight clean corners [see FIGURE 34].

For easy transport, handling and storage, SRP™ Plaster Angles are supplied in boxed bundles. It is recommended that the boxed bundles be stored in a clean dry environment prior to installation. To enable good adhesion, the product should be wiped clean immediately prior to application of the plaster compound.

SRP™ Plaster Angle is supplied in stock lengths of 2.4m, 2.7m, 3.0m and 3.6m.

8.2 CEILING AND WALL CONNECTIONS

For Ceiling and Wall connections ensure all ceiling/wall connection details are installed as per required specification for the combination.

8.3 WALL ATTACHMENTS

Attaching heavyweight and/or sound or vibration producing items [such as TV, speakers etc.] could compromise the acoustic and structural performance of the Standard SRP™ walls, SRP™ Whisperwall™ and SRP™ Acoustic walls. If this is unavoidable, contact SRP™ for specific design.

8.4 CONTROL JOINTS

Control joints are designed to relieve the stresses imposed by structural movements, temperature fluctuation, change of humidity etc. The place and position of control joints is to be determined by design and is usually required at 9m centres in long continuous partitions. They are also required at the position of a control joint in the primary structure. Refer to GIB® Site Guide and to other relevant GIB® plasterboard documentation for position and construction of control joints.

8.5 WALL STRAPPING

A selection of SRP™ Battens and Clips are available for strapping of the walls. Contact SRP™ for more details.

8.6 PERFORMANCE

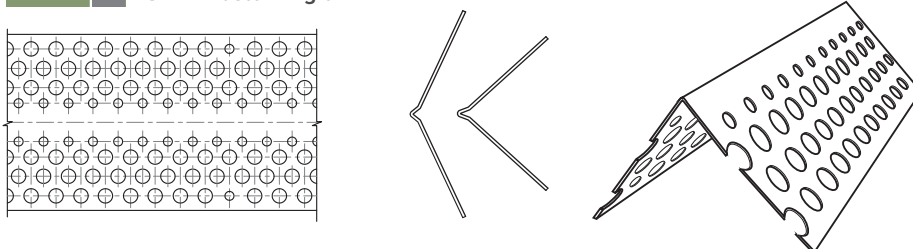
SRP™ Studs/Tracks/Nogs will perform as specified, provided the design, specification, fabrication and erection procedures are in accordance with this document, relevant Standards and good trade practice. It is therefore critical that SRP™ Products be installed by a skilled tradesperson in accordance with all relevant Standards, Codes, Installation Instructions and common trade and building practices to achieve the required result and ensure quality workmanship.

If any defects are found to the installed SRP™ Studs/Tracks/Nogs, the relevant item must be removed and replaced prior to fastening of the wall linings.

8.7 DURABILITY

SRP™'s Steel Stud and Track products are proudly New Zealand made. Our preference is to use GALVSTEEL® manufactured by New Zealand Steel, whenever possible. New Zealand Steel made GALVSTEEL® is backed by a 50 year Durability Statement to demonstrate compliance with NZBC Clause B2-Durability, when used and maintained as referred to in the current New Zealand Steel Durability Statement.

FIGURE 34 SRP™ Plaster Angle



ph +64 9 579 0175