

Duromer Products Long Glass Fibre line is the only LFT line in Australia, located at our manufacturing plant and head office in Prestons. For many years we have been producing and supplying PP, PA6 and PA66 compounds with glass levels from 30% to 60% to the domestic and export market under the trade name POLYSTRUCT.



POLYSTRUCT has been designed into numerous new projects in a variety of industries including but not only automotive, building, civil, pumps, machinery, and furniture. The great feature of POLYSTRUCT is its great strength. POLYSTRUCT is regularly used to replace other materials, most noticeably metal but also timber and other plastic compounds.



Some myths surrounding Long Glass Fibre include the need for special injection moulding machines, and specific tool designs and using a specific LGF granule length. Specific tool design can help you achieve the full benefits of POLYSTRUCT; however, it has also been used in many existing tools to either fix a problem or bring an improvement.



You can grow your business by providing your customers with: -

1. material replacement technology, most commonly metal,
2. part weight reduction,
3. competitive pricing,
4. eliminating the need for corrosion protection,
5. designing for part consolidation.

POLYSTRUCT is supplied pre-coloured, UV and heat stabilised, in either 25kg bags or bulk packaging.



We hope you will explore POLYSTRUCT and see where you can take your product design or improve your existing products.

Talk to your Duromer Products representative for more information or call the office on (02) 9426 7300.

