



## CUSTOMER TECHNICAL MEMO # 338

Subject ProGlide Technical Manual Release **Date:** 19th March 2019

Author: Vince Ravese

Alspec are pleased to announce the release of the new ProGlide Sliding Door Technical Manual.

As part of Alspec's continuous system development and the everchanging market driven specification requirements, some key changes and additions have been applied to the Proglide sliding door following extensive testing over the past years.

## **FIN SEAL CHANGE**

The current PBF69-425-4B Fin seal, has now been superseded by PBF69-475-2B. This is a key change which reduces operational forces by approx 30%, whilst still maintaining the same levels of water performance and air infiltration.

## MAX SIZE SPECIFICATION CHANGE

Due to the growing trend of larger panel specifications, Alspec have conducted testing of oversize panels to confirm operational force and overall product performance. Based on these results the product specifications have been upgraded as follows;

Max panel height: 3150mm Max panel width: 2250mm Max panel area: 5.4m2 Max panel Weight: 200kg





## Important Notes

- It is important to note that the high rails are required for panels greater than 1800mm wide.
- All panels over 3000mm must use heavy duty interlock options, this is reflected in the loading tables.
- For optimal rolling performance above 80kg, the use of triple or quad rollers is recommended.
- A range of sills with extruded tracks have also been added to the Proglide sliding door. These sills should be a consideration over the hollow type sills when used on a sub sill. The hollow sills have been limited to 100kg max panel weight due to ongoing weight related issues.

The ProGlide Sliding Door Technical Manual, DWG files, and Wall Charts have been added to the Alspec website.

Regards Vince Ravese

