

APL StrongBak™ Reference Case Study

All projects include APL Tritherm™ structural framing system and all as non-combustible assemblies

CASE STUDY

Project: **Ball Corporation – New Bottling Plant**

Year: **2020**

Project Architect: **CastleOwen**

Assembly:

- Roof – APL 65ZS aluminium standing seam twin-skin built-up system
- Walls – APL StrongBak™ with external vertical APL profiled cladding

Size:

- Approx 10,000 m² of roof & wall systems over 2 phases

Special Features:

- Building 14m high with limited site space
- FM (Factory Mutual) approved non-combustible construction
- 60/240 fire rating required plus special acoustic requirements

Building Location:

- Wakefield, Yorkshire



Interior finish of StrongBak™