



PFW201818

ACO Cablemate®



Surface Ducting System

National Glass Distribution Centre, Brisbane, QLD

National Glass is a leading manufacturer of glass building products that specialise in custom laminated glass, insulated glass and digital printing on glass. The company has been operating since 1989 and recently expanded its operations into a new state-of-the-art manufacturing site with additional glass processing lines and advanced automotive machinery. The new equipment enables National Glass to provide high quality custom products and an increased range of products with significantly reduced lead times.

Project Design Brief

Easy and unobstructed access to the critical infrastructure was a crucial requirement to ensure efficient processes at the fully integrated production facility. An engineered slab with service trenches for electrical and communication cables needed to be strong enough to withstand processing equipment and the anticipated loads from vehicles.

ACO's Solution

- **CS300 Ducting System** with ductile iron lids
- ACO's Technical Services Department assisted designers with cable duct trench layouts to ensure the floor layout was to the client's requirements

Benefits

- Ducting system allows continuous and unobstructed access when lids are removed
- Load rated to AS 3996 Class E (400 kN)

Other ACO Products Used

- Trench drains



For more product information visit: www.acoaus.com.au | www.acocablemate.com.au