DESCRIPTION
ADCObem 552A is a high gloss, twin-pack, aliphatic hydroxy-acrylic polyurethane coating with superior durability and colour stability.

USES
ADCObem 552A is used as a surface coating where a sealed, hard-wearing and chemical resistant finish is required. The product must be applied by experienced personnel. Typical applications are food processing industries, hospitals, abattoirs, dairies, fishing factories, laboratories, etc.

PREPARATION
All surfaces to be clean, sound and free of loose or friable material. Remove dust from drilled holes, laitance from concrete concrete surfaces and oil or other contamination from surfaces. Masonry or concrete surface repairs can be carried out using ADCO Plastrep 321, a structural trowel-on repair mortar. (Where damp surfaces prevail, prime with ADCOprime 265.) Overcoat as required to achieve a smooth homogeneous finish. Drums must be kept sealed until immediately prior to use to prevent moisture ingress.

APPLICATION
The product is mixed to a uniform colour and consistency in the supplied ratio with a flat paddle on a low speed mixer. Note: If the product is to be overcoated, sand down with sandpaper to ensure mechanical key for adhesion.

CLEANING
Clean all tools and equipment immediately after use with ADCOchem 291 as the cured material can only be removed mechanically.

SAFETY
Contact with the skin should be avoided by wearing gloves, eye protection and protective clothing. In case of eye contact wash well with water and obtain medical advice. The product is flammable and care must be taken to remove all possible sources of ignition. Use only in well-ventilated areas.

Flashpoint 20°C
Boiling point 90°C
Extinguishing media dry powder, foam or carbon dioxide

Remember : Keep out of reach of children, handle responsibly and consider the environment.

PROPERTIES
Solids 65%
Density 1.3 (cured)
Pot life >2 hours
Application temp 5°C – 35°C
Service temp 50°C wet (continuous)
60°C dry (intermittent)
Full cure 7 days
Chemical resistance dilute acids, dilute alkali and general chemicals (please consult our Technical Division for detailed information if required)
Pack size 2 litre, 5 litre
Cleaning ADCObem 291
Colour available in range of colours
Coats generally two, depending on surface characteristics
Application rate 5 – 8 m² per litre
Thickness 80µ to 300µ DFT

UPDATE
May 2017.
This supercedes all previous documentation.