

Project Case Study

Project

Roseworthy Vet School

UCRETE High Impact & Chemical
Resistant Polyurethane Cement
System
SA



Project Summary

Floor Size

1,200 SQM

Substrate

Concrete

Surface Preparation

Captive Shot Blasting

System

BASF 6mm UCRETE

Project Description

POLYURETHANE CONCRETE FLOORING SYSTEM

UCRETE is a seamless, jointless self-leveling polyurethane cementitious hybrid flooring system typically used when exceptionally high abrasion, chemical & impact resistance is required.

RECOMMENDED USE

Warehouse flooring
Food processing units
Assembly lines
Automobile & auto-ancillaries

This project required a system to handle abrasions from the unloading of trolleys, animal movements and chemicals used to clean the surgery areas.

Processes involved :

Captive shot blasting of the concrete to ensure adequate profile and the application of UCRETE polyurethane cement at 6mm thick. Coving was installed at 5mm thickness.

The concrete protection & restoration specialists
South Australia, Tasmania, Victoria & Northern Territory