



EmpireCote
Yesterday Today Tomorrow Forever!



CONCRETE PROTECTION

MOISTURE FAILURE

PROTECTED



PRODUCT NAME	DESCRIPTION	AREAS OF APPLICATION/ MARKET FOCUS
CORROLAM H05/V05	Trowel applied vinyl ester epoxy resin screed. It has high chemical resistance and the system is designed for demanding acid or highly alkaline environments. Its durability, resistance to thermal shock as well as chemical resistance is unmatched.	<ul style="list-style-type: none"> • Ideal for demanding environment such as acid plants, power stations, mining industry bund areas for secondary containment areas in processing plants • Exterior containment areas • Can also be used as a chemical resistant tank lining
CORROLAM RC	A chemical resistant vinyl ester roller top coat that is used as protection in acid or highly alkaline environments. It can be applied over existing laminate systems or fibre wound tanks as a rejuvenation coat and can also be used as a top coat on new laminate systems.	<ul style="list-style-type: none"> • Ideal for the protection of concrete walls, equipment and tank bases, floors and drains against aggressive chemicals in bund areas • Tank linings with aggressive chemicals • Acid bunds, tank linings top coats or rejuvenation coats
CORROLAM GL	A chemical resistant epoxy vinyl ester laminating resin that is also used in demanding acid or highly alkaline environments. It is applied in combination with glass fibre and chemical resistant C glass veil for optimum chemical resistance and excellent crack bridging capabilities.	<ul style="list-style-type: none"> • Ideal for protection of concrete structures, equipment bases, floors and drains against aggressive chemicals that may experience a high degree of movement • Exterior and interior acid bunds as well as a range of chemical resistant tank linings i.e. Chloride dioxide tanks, flue gas

		scrubbers, acid and alkali tanks.
CORROLAM UT	A chemical resistant non slip screed system finished off with Corrolam RC vinyl ester	<input type="checkbox"/> Ideal for demanding environments such as acid plants, power

	sealcoat for optimum chemical and abrasion resistance.	stations, mining industry, wet process areas, bund areas for secondary containment, areas in processing plants requiring a non-slip finish <input type="checkbox"/> Exterior and interior secondary containment areas for chemical resistance
--	--	--

<p>POLYSCREED HF</p>	<p>Abrasion and temperature resistant, heavy duty trowel applied polyurethane flooring system. Polyscreed HF incorporates silver ions for antimicrobial protection in the food processing environment and is applied between 8-10 mm for high wear and abrasion resistance as well as excellent temperature resistance from -30°C and 140°C.</p>	<ul style="list-style-type: none"> ☐ Food and beverage wet processing plants e.g. bakeries, butcheries, bottling halls, food processing etc. ☐ Brewery wet processing areas with high temperature requirements or steam cleaning. ☐ Heavy duty engineering workshops ☐ Chemical resistance lining for secondary containment areas with chemical attack in processing plants, mines and high impact areas.
<p>POLYSCREED RT</p>	<p>Abrasion, chemical resistant, heavy duty flow applied rake and trowel polyurethane flooring system. Polyscreed RT resin system incorporates silver ions for antimicrobial protection in the food processing environment and is applied between 6-8mm. Temperature resistance of up to 120°C.</p>	<ul style="list-style-type: none"> ☐ Food and beverage processing plants i.e. bakeries, butcheries, bottling halls, wineries, etc. ☐ Brewery processing areas ☐ Heavy duty engineering workshops ☐ Loading and wash bays
<p>POLYSCREED MD</p>	<p>Abrasion and chemical resistant, medium duty flow applied polyurethane flooring system. Polyscreed MD is a “self-levelling” resin system which also incorporates antimicrobial silver ion protection and is applied between 3-4mm.</p>	<ul style="list-style-type: none"> ☐ Storage areas ☐ Dry or wet processing areas ☐ Areas with high fork lift traffic and impact ☐ Automotive manufacturing areas ☐ Packaging areas

<p>POLYSCREED WR</p>	<p>Abrasion and chemical resistant, light weight trowel applied polyurethane wall render. This resin system incorporates antimicrobial silver ion protection. Applied between 2-25mm.</p>	<ul style="list-style-type: none"> ☐ As a wall render or coving mortar in food and beverage processing plants ☐ Brewery processing bund areas Heavy ☐ duty engineering workshops wall covings ☐ Loading and wash bays skirtings and wall applications.
-----------------------------	---	--