

APML



acalor
protective materials

Specialised Wall and Ceiling Coatings

including

Reinforced Linings and Flexible Membranes

Aseptic Suites

Micro Electronics

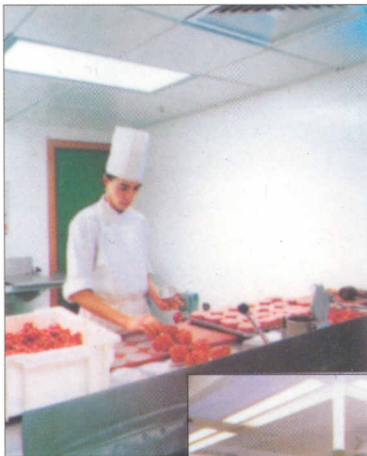
Computer Suites

Recovery Rooms

Surgeries



Clean Rooms



Plenum Chambers

Operating Theatres



Food and Drink
Production

Controlled Environment

Containment Rooms

Radioactive
Decontamination

Laboratories



Pharmaceutical Production

Hygenacoat is a highly extensible and flexible water based coating which provides an aseptic membrane to walls and ceilings. **Hygenacoat** is specially formulated for clean rooms and areas where sterile conditions are required such as Hospital Operating Theatres Recovery Rooms, Pharmaceutical Production Suites and Food Manufacturing.

Hygenacoat

Advantages/Features

- ★ Aseptic
- ★ Low odour/non flammable
- ★ Smooth and jointless finish
- ★ Easily cleaned and hygienic
- ★ Dust barrier
- ★ Moisture vapour barrier
- ★ Contains high performance biostatic agents
- ★ Flexible to help absorb normal building movement
- ★ Class '0' fire rating to building regulations
- ★ Non dusting
- ★ Non flaking



Nuneaton Private Hospital



Glaxo Wellcome Pharmaceuticals Ltd

Hygenacoat contains powerful biostatic agents with proven performance against the following:-

Fungi

Aspergillus sp.	Stachybotrys sp.
Geotrichum sp.	Chaetomium sp.
Trichoderma sp.	Rhodotorula sp.
Cladosporium sp.	Botrytis sp.
Phoma sp.	Candida sp.
Paecilomyces sp.	Streptomyces sp.
Ulocladium sp.	Alternaria sp.
Aureobasidium sp.	Ceratocystis sp.
Penicillium sp.	Sclerophoma sp.

Bacteria

Achromobacter sp.
 Aeromonas sp.
 Alcaligenes sp.
 Bacillus sp.
 Escherichia sp.
 Flavobacterium sp.
 Klebsiella sp.
 Proteus sp.
 Pseudomonas sp.
 Staphylococcus sp.

The following are a few of the many worldwide users of **Hygenacoat** over the past 15 years.

Hospitals

Hope Hospital - Salford
 London Hospital - Whitechapel
 St Thomas' Hospital - London
 St Richards Hospital - Chichester
 Royal Infirmary - Bristol
 Stepping Hill Hospital - Stockport
 Prince Sultan Hospital - Saudi Arabia
 Colchester Hospital - Essex
 Crawley Hospital - Sussex
 West Wales General - Dyfed
 Odstock Hospital - Wiltshire

Pharmaceutical

Upjohn Limited
 Glaxo Pharmaceuticals
 Zeneca Limited
 Ciba Geigy
 Beecham Pharmaceuticals
 Wellcome Foundation
 Sandoz Products
 Sterling Drug
 Smith Kline Beecham
 Leo Laboratories
 Grelan Pharmaceuticals

Food and General

Graham Magnetics
 Christies
 Lucas Aerospace
 AEA Technology
 Bodfari Foods
 H P Bulmer & Sons
 British Broadcasting Corp
 Horse Racing Forensic Labs
 Rowntree Mackintosh
 Unilever Research
 Portsmouth Polytechnic

Plastapak is the original spray applied P.V.C. Coating which after more than 30 years still remains unique and unbeatable in performance.

Plastapak bridges cracks and crevices (without pre-filling) to provide a continuous aseptic impervious, flexible skin with excellent chemical resistance.

Plastapak is ideal for controlled environments, bonding to fixtures and fittings when required, to give a complete and total seal to areas where containment and clinical hygiene are critical.

Plastapak

Advantages/Features

- ★ Aseptic
- ★ Gas and moisture vapour barrier
- ★ Extensible and flexible
- ★ Durable and continuous membrane
- ★ Excellent chemical resistance
- ★ Radioactive decontamination rating 'Excellent' (BS4247 part A)
- ★ Easy to clean
- ★ Class '0' fire rating to building regulations
- ★ Non dusting
- ★ Non flaking
- ★ Will not support mould or bacterial growth
- ★ Excellent performance in hostile and high humidity environments



Frimley Park Hospital

Over many years **Plastapak** has been chosen worldwide as the definitive coating in more than 750 hospital operating suites and by most major pharmaceutical manufacturers for areas calling for the highest exacting requirements.

Plastapak users include:-



Northern Dairies Ashby

Hospitals

Addenbrookes - Cambridge
 Queen Charlottes - London
 Southmead - Bristol
 Ninewells - Dundee
 St Bartholomews - London
 St Davids - Bangor
 Royal Victoria - Belfast
 Queens - Nottingham
 Kings College - London
 Stoke Manderville - Aylesbury
 Royal Marsden - London
 Pyramids Hospital - Cairo
 Christie Hospital - Manchester

Pharmaceutical

Glaxo Pharmaceuticals
 Blood Products
 Smith & Nephew
 Smith Kline Beecham
 G.D. Searle
 Eli Lilly
 Roche Products
 Parke Davies
 Merck Sharpe & Dohme
 Upjohn Laboratories
 Abbott Laboratories
 Pfizer Limited
 Leo Laboratories

Food and General

Cadburys Bournville
 Phillips Electronics
 EMI Records
 Marconi - GEC
 H J Heinz
 United Dairies
 Barker & Dobson
 Golden Wonder
 Danepak Limited
 Northern Dairies
 S.T.C. Limited
 I.T.T. Limited
 Plessey Telecomm

Isokote 200 is a heavy duty, reinforced wall lining, developed to meet the most aggressive, demanding physical and thermal conditions.

Isokote 200 provides a jointless, high gloss colour stable surface which is resistant to a wide range of aggressive chemicals and can be used to upgrade existing deteriorated finishes to meet food regulation standards.



Chic-o-Roll, St Albans

Isokote 200

Advantages/Features

- ★ High 'tile-like' gloss
- ★ Impact and abrasion resistant
- ★ Resistant to high pressure hosing
- ★ Does not support bacterial growth
- ★ Class '0' fire rating to building regulations
- ★ Can be applied direct to brick or block walls without previously rendering
- ★ Applied directly to substrates to eliminate hidden voids and unhygienic spaces
- ★ Excellent resistance to a wide range of chemical reagents
- ★ Suitable for upgrading tiles and eliminating cracks and joints

Isokote WB is a low odour, water based resin reinforced wall lining with a low gloss finish. Suitable for use in areas where odour and taint may be a problem during application.

Isokote WB

Advantages/Features

- ★ Low odour - non flammable
- ★ No flammable solvents during application
- ★ Easily cleaned
- ★ Resistant to high pressure hosing
- ★ Impact and abrasion resistant
- ★ Can be applied direct to most building surfaces including glazed tiles
- ★ Does not support bacterial growth
- ★ Formulated with high performance epoxy resins, rather than low cost polymer with limited durability
- ★ Retains it's strength in conditions of high humidity



Food prep. room, Royal Victoria Infirmary, Newcastle upon Tyne

Isokote users include:-

Hospitals

Royal Victoria Infirmary - Newcastle-upon-Tyne
 Ninewells Hospital - Dundee
 Royal Berkshire Hospital - Reading
 University College Hospital - London
 Graylingwell Hospital - Chichester
 London Clinic - Harley Street
 Frenchay Hospital - Bristol
 Redruth Hospital - Cornwall
 Princess Margarets Hospital - Swindon
 Leith Hospital - Edinburgh
 Selly Oak Hospital - Birmingham
 Central Middlesex Hospital - London

Pharmaceutical, Food and General

Royal Lancaster Hotel	Glaxo UK Ltd
Nabisco Ltd	Nestle Limited
Moat House Hotels	Ciba Geigy
Northern Dairies	Cadburys
H J Heinz & Co	Wellcome Foundation
Libby McNeil & Libby	RAF Brize Norton
J Sainsbury Ltd	Bristol University
Crosse and Blackwell	Beecham Pharmaceutical
ICI Pharmaceutical	Leeds Co-op Society
Abbott Laboratories	Roche Products
General Foods	Northern Foods Group
H M Prison Grendon	G.D. Searle

PML Epoxy Coating HB is a high build, low odour solvent free epoxy coating for application to vertical and overhead surfaces.

PML Epoxy Coating HB has a high gloss finish and excellent resistance to a wide range of chemicals.

PML Epoxy Coating HB

Advantages/Features

- ★ High gloss finish
- ★ Radioactive decontamination 'Excellent' (BS4247 part A)
- ★ High build approx 300 microns finished thickness
- ★ Low odour with proven non taint property
- ★ Can be applied by brush or roller
- ★ Impermeable to liquids
- ★ Available in a range of colours



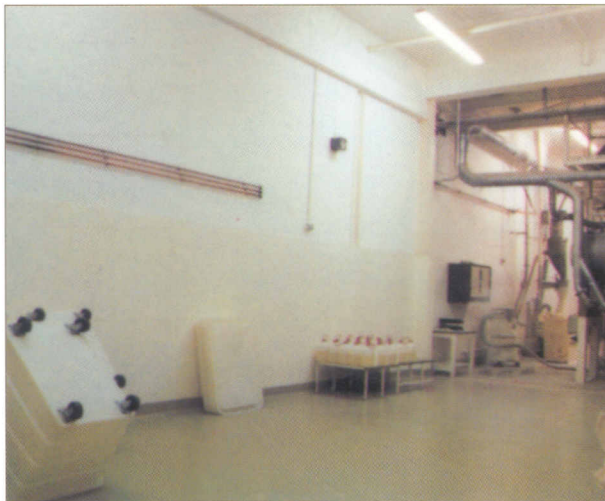
Beta Gamma Waste BNFL Sellafield

PML Concrete Sealer WB is a quick curing, water based, low odour resin coating which is economical in cost, and can be applied to both walls and floors.

PML Concrete Sealer WB

Advantage/Features

- ★ Low odour-easy to apply
- ★ Non dusting
- ★ Water based-no solvents to clean tools
- ★ Rapid cure (overcoating time 4-12 hours depending on temperatures)
- ★ Bonds tenaciously to most building surfaces including previous coatings, if grease and contamination free
- ★ Available in an attractive range of colours
- ★ Available in matt or gloss finish
- ★ Applied by brush or roller



Fisherman's Friend, Fleetwood

APML

APML LIMITED

Three Bridge Mill, Twyford
Buckingham MK18 4DY

Telephone (01296) 733920
Fax: (01296) 733930

email: apmltd@hotmail.com
www.apmltd.co.uk