



PROTECTIVE COATINGS MANUAL

GENERAL TECHNICAL DATA

- TECHNICAL TERMS
- SURFACE PREPARATION
- PAINT CALCULATIONS
- HEALTH & SAFETY
- PAINT APPLICATIONS
- AIRLESS SPRAY APPLICATION TROUBLE SHOOTING CHART
- NATIONAL PAINT SYSTEM – SPECIFIER
- CONVESION TABLES

ALKYD BASED PAINTS

001	National Red Oxide Primer
002	National Zinc Phosphate Primer
003	National Red Lead Primer
004	National Zinc Chromate Primer
005	National Red Oxide Air Drying / Stoving Primer
006	National Stoving Primer
007	National Industrial Quick Drying Primer
008	National Zinc Phosphate Quick Drying Primer
009	National Synthetic Undercoat
010	National M.I.O. Undercoat
011	National Flat/Matt Synthetic Enamel



012	National Synthetic Enamel Gloss I
013	National Synthetic Enamel Gloss II
014	National Synthetic Enamel Gloss II M.I.O
015	National Eco Enamel (Lead Free)
016	National Industrial Quick Drying Enamel
017	National Stoving Enamel
018	National Camouflage Paint
019	National Hammer Finish
020	National Industrial Quick Drying Enamel – Radiator Black

BITUMINOUS PAINTS

021	National Bitumen Emulsion Paint
022	National Bitumen (Solvent base)
023	National Rubberized Bitumen Emulsion

EPOXY PAINTS

024	National Guard Epoxy Red Oxide Primer
025	National Guard Zinc Phosphate Epoxy Primer
026	National Guard Zinc Phosphate Epoxy Shopprimer
027	National Guard Zinc Rich Epoxy Primer



028	National Guard Zinc Rich Epoxy Shopprimer
029	National Guard Epoxy Zinc Chromate Primer
030	National Guard Epoxy M.I.O. Primer
031	National Guard M.I.O. H.B.
032	National Guard Undercoat H.B.
033	National Guard Topcoat
034	National Guard H.B.
035	National Guard Topcoat M.I.O.
036	National Guard S.F.
037	National Guard S.F. Clear
038	National Guard S.T.
039	National Guard Aluminium
040	National Guard PW
041	National Guard Epoxy Rebar Coating

FLOOR COATINGS

042	National Guard Primer for Cement Clear
043	National Guard Epoxy Flooring Topcoat
044	National Guard Epoxy Flooring Primer S.F.
045	National Guard Epoxy Flooring Topcoat S.F.
046	National Guard Heavy Duty Epoxy Floor Screed
047	National Guard Flexible Epoxy Flooring Topcoat S.F.



048	National Guard Epoxy Glasscote
049	National Guard Epoxy Filler S.F.
050	National Aqua Epoxy Primer (Water Based Epoxy)
051	National Aqua Epoxy Topcoat (Water Based Epoxy)
052	National Aqua Acrylic Flooring Primer
053	National Aqua Acrylic Flooring Topcoat
054	National Aqua Polyurethane Flooring Primer
055	National Aqua Polyurethane Flooring Topcoat
056	National Aliphatic Polyurethane H.B.
057	National Polyurethane Flooring H.B.

COAL TAR EPOXY PAINTS

058	National Guard Coal Tar Epoxy
059	National Guard Coal Tar Epoxy S.F.

CHLORINATED RUBBER PAINTS

060	National Chlorubber Primer
061	National Chlorubber M.I.O.
062	National Chlorubber Topcoat



POLYURETHANE PAINTS

063	National Polyurethane Primer
064	National Polyurethane Topcoat
065	Nationalthane Topcoat
066	Nationalthane Pearl Finish

HEAT RESISTANT PAINTS

067	National Aluminium Paint
068	National Aluminium H.R. 400 °C
069	National Aluminium H.T. 600 °C

CAN COATINGS

070	National Can Coating White (Base Coat – 1001)
071	National Can Coating White (Non Varnish – 1002)
072	National Can Coating OP Varnish (1003)
073	National Can Coating Pigmented Buff Lacquer (1004)



FIRE RETARDANT PAINT

074	National Fire Retardant Clear
075	National Fire Retardant Paint
076	National Intumescent Paint
077	National Intumescent Paint (W.B.)

MISCELLANEOUS

078	National Wash Primer
079	National Zinc Silicate
080	National Hypalon (Water Proofing)
081	National Duct Coating
082	National Paint Remover
083	National Rust Remover/Converter