

Q.D INDUSTRIAL ENAMELS

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| PROPERTIES | ECONOMICALLY PRICED. VERY RAPID AIR DRY-MAY BE ACCELATRATED THROUGHT FORCE DRYING. ACCEPTABLE SDHESION TO BARE STEEL. GOOD MECHANICAL AND GENERAL DURABILITY. CAN BE APPLIED BY DIP OR SPRAY. |
| USES | AS AN AIR DRYING OR FORCE DRIED ENAMEL FOR ECONOMICAL METAL DECORATING APPLICATION. |
| LIMITATIONS | DOES NOT ADHERE TO GREASY SURFACES. WILL NOT PERFORM AS AN ALTERNATIVE TO AUTOMOTIVE ENAMELS –EXHIBITS POOR PETRO RESISTANCE. BRUSH APPLICATION NOT RECOMMENDED. NOT RECOMMENDED FOR FULL EXTERIOR EXPOSURE. |
| GENERAL DATA | |
| SUBSTRATE | SUITABLY PREPARED, GREASE FREE, COLD ROLL STEEL. |
| PREPARATION | OPTIMUM ADHESION OBTAINED OVER PRIMED SURFACE, USING ALKYD PRIMERS. NITROCELLULOSE PRIMERS TWIN PACK ETCH PRIMER |
| PRODUCT | Q.D INDUSTRIAL ENAMEL |
| COLOUR | REFER TO PRICE LIST COLOURS |
| APPEARANCE | GLOSS |
| APPLICATION METHO | DIP OR SPRAY |
| P.S.R (m2/1lt) | 8 AT 25 MICRONS DFT – DEPENDING ON COLOUR 8 AT 25 MICRONS DFT – DEPENDING ON COLOUR. |
| DRY TO HANDLE | TOUCH 30 MINS HARD 2 HOURS |
| RECOATING TIME MIN MAX | 2 HOURS N/A (CAN BE FORCED DRIED, SPEED INCREASED BY AMINE MODIFICATION) |
| VISCOSITY | 25 – 100 KU @ 25°C |
| THINNER THINNING RATIO | E THINNERS UP TO 30% (SPRAY) UP TO 40% (DIP) |
| BINDING TYPE | STYRENATED ALKYD |
| PACKAGE SIZE | 200Lt 25Lt 5lt |
| STORAGE | AWAY FROM DIRECT SUNLIGHT , FLAMES AND SPARKS |
| FLASH POINT | 0° C |