

Table 1-6: Coating Material Classifications

Significance of notations & Meanings
1. X = low build (nominal to 70µm DFT per coat)
Y = high build (>150µm DFT per coat)
2. amines and amides may also mean their adducts
3. zinc content of zinc rich primers shall mean at least 90% zinc : 10% binder in the dry film. Other components shall not exceed 5% in the dry film.

A. Primers (X only)

1. micaceous iron oxide (two pack)
2. zinc phosphate epoxy (two pack)
3. zinc chromate epoxy (two pack)
4. zinc rich epoxy (50% zinc)
5. zinc rich epoxy (90% zinc)
6. zinc silicate (90% zinc)

B. Solvent based single pack (X or Y)

1. Chlorinated rubber
2. Bituminous
3. Vinyl
4. moisture cure epoxy (X only)
5. moisture cure urethane (X only)
6. self polishing copolymer - antifouling (X only)

C. Solvent based two pack (X or Y)

1. epoxy - aromatic amine
2. epoxy - aliphatic amine
3. epoxy - cycloaliphate amine
4. epoxy - polyamide