



# Refinery and Petrochemical Industry Applications

APPLICATION	REFINERY PRODUCTS	PETROCHEMICAL PRODUCTS
<b>Material Handling</b>		
Corrosion protection of pipework	501/506/511	501/506/511
Non-ISO/ASME compliant pipe repairs	301/302	301/302
Underground pipework pitting	101	101
Spool piece flange face reforming	101	101
Pipe support pads	101/201/202	101/201/202
Pipe spool flange refacing	101/202/205	101/202/205
Valve refurbishment	101/201/202/205	101/201/202/205
Pump refurbishment	101/201/202/203/205	101/201/202/203/205
Shaft, bearing and keyway repairs		101
Conveyor drive drums		202/Aggregate
Chutes and hoppers		202/203/204/202/204
<b>Processing</b>		
Distillation tower coating	205	
Deasphalting tower	205	
Dewaxing drums	205	
Low pressure flare knock out drums	205	
Catalytic cracker	201/205	
Vessel coating	202/205/206/501/511	202/205/206/501/511
Glass lined reactor repairs		101/201/202/205/206
Flange face reforming	101/202	101/202
Vacuum pumps	201/202/203	201/202/203
Process pumps	201/202/203/205	201/202/203/205
Adsorber towers	201/202/205/206	201/202/205/206
Amine regenerators	205/206	205/206
Sulphur recovery units	205/206	205/206
Ammonia distillers		205
Extraction fans	202/203/205	202/203/205
Corrosion Under Insulation protection	530/560/561	560/561/HT100
Hot surface protection	560/561	560/561
Concrete protection	501/502/511	501/502/511
Drainage channels	501/502/511	501/502/511
<b>Heating and cooling</b>		
Heat exchanger tube sheets	201/202/205	201/202/205
Condensers	201/202/205	201/202/205
Condenser end covers	202/205	202/205
Condensate return tanks	202/205	202/205
Vacuum pumps	201/202/203	201/202/203
<b>Storage and Distribution</b>		
Storage tank corrosion protection	555	555
Tank repairs	101/103/106	101/103/106
Tank base sealing	554	554
Plate and furniture bonding	101/107	101/107
	501/502/511	501/502/511
LPG spheres	555	555

Key

Not applicable

101, etc Recommended products