

**PETRONAS**

TECHNICAL CHARACTERISTICS

PARAFU HT**PRODUCT CODE: 1684**

APPLICATION

Long life engine coolant concentrate, antifreeze and protective fluid. Based on ethylene glycol, organic corrosion inhibitors (OAT) and aversive agent.

SPECIFICATIONS

ASTM D 6210 Type 1-FF, IVECO 18-1830-A002 CTR N°I103.N02

TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
APPEARANCE	--	--	CLEAR
COLOUR	--	--	YELLOW
DENSITY @ 15°C	ASTM D 5931	g/cm ³	1,120 - 1,135
pH (dil. 50%)	ASTM D 1287	--	8
ALCALINITY RESERVE	ASTM D 1121	ml HCl 0,1N	6,7
BOILING POINT (dil. 50%)	ASTM D 1120	°C	108
FREEZING POINT (dil. 50%)	ASTM D 1177	°C	-38
FOAM @ 88°C	ASTM D1881	cc	40
GLASSWARE CORROSION TEST	ASTM D 1384	--	PASS
HARD WATER COMPATIBILITY	FIAT 50537	--	PASS

All technical data is provided for reference only.

RESEARCH & DEVELOPMENT**01/2019**