



## ROYAL GLOBAL ENERGY

RGE's core business Oil, Gas, Refining and Petrochemicals

### Product Name: Polymer Modified Bitumen

PARAMETER	UNIT	PMB 35/55-55	PMB 25/55-60	PMB 25/55-65	PMB 45/80-55	PMB 45/80-65
Penetration at 25°C	0,1 mm	35-55	25-55	25-55	45-80	45-80
Softening point	oC	³55	³60	³65	³55	³65
Force ductility, 50 mm/min	J/cm²	³2 at 5oC	³2 at 5oC	³2 at 5oC	³2 at 5oC	³2 at 5oC
Change of mass	%	£0,3	£0,3	£0,3	£0,3	£0,3
Retained penetration	%	³60	³60	³60	³60	³60
Increase in softening point	oC	£8	£8	£8	£8	£8
Flash point	oC	³235	³235	³235	³235	³235
Elastic recovery at 25 °C	%	³80	³80	³80	³80	³80
Fraass Breaking point	oC	£-15	£-15	£-15	£-15	£-18