WEPL	MATERIAL TEST REPORT			DATE: 06.04.16
Chennai 37				Report No: 31
SI.No	Contents	Specification	Observation	Observation
1	Physical Properties		Solvay FKM	Dupont FKM
1.1	Specific gravity		2.0654	2.058
1.2	Hardness °IRH	75±5	74.5 / 75.0	69.0 / 71.0
1.3	Tensile strength kgs/cm ²	70	107.35	88.9
1.4	Elongation at Break %	175 Min	200	220
1.5	Compression Set at 70h at 200 ℃ %	40 max	*	*
1.6	TR10 Value °C	-25 Min	-26	-32
Remarks : * Test will be completed by 14.04.16				