

Table 2. The compositions of epoxy resins^(a) modified with SH023 and Z-6018

Sample code	E-51 (g)	Z-6018 (g)	SH023 (g)	DER732 (g)	EC-301(g)
EG	80.00	0	0	20.00	30.38
PSDG1	70.00	10.00	0	20.00	24.52
PSDG2	60.00	20.00	0	20.00	23.16
PSDG3	50.00	30.00	0	20.00	20.08
PSDG4	40.00	40.00	0	20.00	16.12
PSHG1	70.00	0	10.00	20.00	27.38
PSHG2	60.00	0	20.00	20.00	24.39
PSHG3	50.00	0	30.00	20.00	21.40
PSHG4	40.00	0	40.00	20.00	18.40

a. The total weight of the modified epoxy resins is 100 percent except curing agent.