

**Table 1: Volume fractions of other w/t % of glass powder and epoxy resin**

<b>W/t % of glass powder</b>	<b>V<sub>f</sub> of glass powder</b>	<b>V<sub>m</sub> of epoxy resin</b>
0	0	0
5	0.15	0.85
10	0.27	0.73
15	0.37	0.63
20	0.45	0.55
25	0.53	0.47
30	0.59	0.41
35	0.64	0.36

**Table 2: Yield strengths from Nicolais and Narkis' prediction [5]**

<b>W/t % of glass powder</b>	<b>Nicolais &amp; Narkis' prediction</b>	<b>Post-cured in an oven</b>	<b>Post-cured in microwaves</b>
0	17.95	17.95	20.34
5	15.84	18.24	20.68
10	13.52	14.64	19.31
15	10.92	15.47	19.64
20	7.76	14.73	17.98
25	4.46	13.62	13.88
30	0.73	13.73	13.08
35	0.00	14.41	14.07