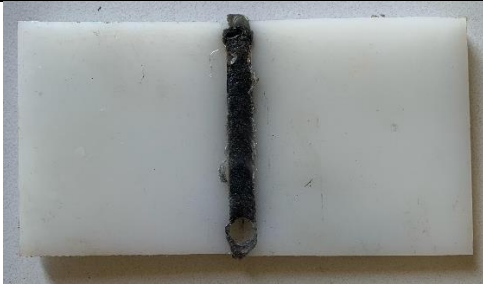






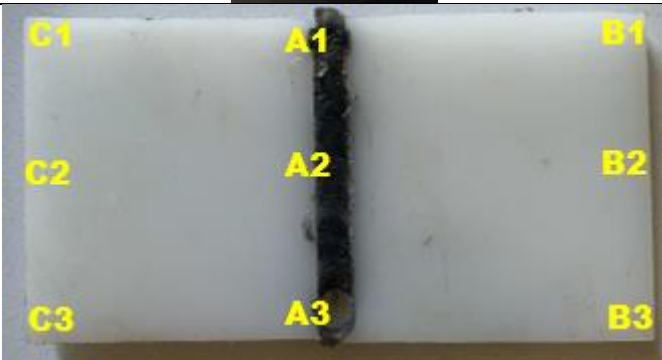



No	Nama	Gambar		Keterangan
1.	Gambar 1			Polyethylene
2.	Gambar 2			Alat Penghantar Panas
3.	Gambar 3			Tool Geometry
4.	Gambar 4			Mesin Frais

5.	Gambar 5		Mesin Uji Tarik
6.	Gambar 6		Proses Pengelasan
7.	Gambar 7		Uji Kerataan
8.	Gambar 8		Titik Pengukuran Kerataan
9.	Gambar 9		Hasil Uji Tarik

10.	Gambar 10	<table><thead><tr><th>SPESIMEN</th><th>STRESS (Kg/mm²)</th></tr></thead><tbody><tr><td>1</td><td>6,84</td></tr><tr><td>2</td><td>6,98</td></tr><tr><td>3</td><td>6,89</td></tr><tr><td>4</td><td>6,92</td></tr><tr><td>5</td><td>6,94</td></tr><tr><td>6</td><td>7,04</td></tr><tr><td>7</td><td>7,00</td></tr><tr><td>8</td><td>7,17</td></tr><tr><td>9</td><td>7,05</td></tr></tbody></table>	SPESIMEN	STRESS (Kg/mm ²)	1	6,84	2	6,98	3	6,89	4	6,92	5	6,94	6	7,04	7	7,00	8	7,17	9	7,05	Diagram Nilai Tegangan Tarik
SPESIMEN	STRESS (Kg/mm ²)																						
1	6,84																						
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11.	Gambar 11	<table><thead><tr><th>SPESIMEN</th><th>STRAIN (%)</th></tr></thead><tbody><tr><td>1</td><td>26,00</td></tr><tr><td>2</td><td>45,00</td></tr><tr><td>3</td><td>38,00</td></tr><tr><td>4</td><td>21,00</td></tr><tr><td>5</td><td>24,00</td></tr><tr><td>6</td><td>17,00</td></tr><tr><td>7</td><td>21,00</td></tr><tr><td>8</td><td>16,00</td></tr><tr><td>9</td><td>20,00</td></tr></tbody></table>	SPESIMEN	STRAIN (%)	1	26,00	2	45,00	3	38,00	4	21,00	5	24,00	6	17,00	7	21,00	8	16,00	9	20,00	Diagram Nilai Regangan
SPESIMEN	STRAIN (%)																						
1	26,00																						
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6	17,00																						
7	21,00																						
8	16,00																						
9	20,00																						
12.	Gambar 12	<table><thead><tr><th>SPESIMEN</th><th>MUDULUS ELASTIS (Kg/mm²)</th></tr></thead><tbody><tr><td>1</td><td>0,26</td></tr><tr><td>2</td><td>0,16</td></tr><tr><td>3</td><td>0,26</td></tr><tr><td>4</td><td>0,33</td></tr><tr><td>5</td><td>0,29</td></tr><tr><td>6</td><td>0,42</td></tr><tr><td>7</td><td>0,34</td></tr><tr><td>8</td><td>0,43</td></tr><tr><td>9</td><td>0,36</td></tr></tbody></table>	SPESIMEN	MUDULUS ELASTIS (Kg/mm ²)	1	0,26	2	0,16	3	0,26	4	0,33	5	0,29	6	0,42	7	0,34	8	0,43	9	0,36	Diagram Nilai Modulus Elastis
SPESIMEN	MUDULUS ELASTIS (Kg/mm ²)																						
1	0,26																						
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