
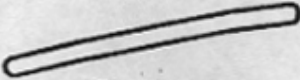
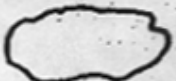



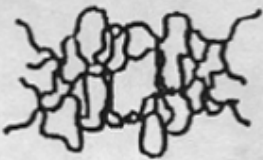
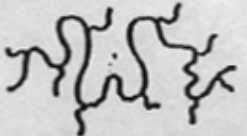



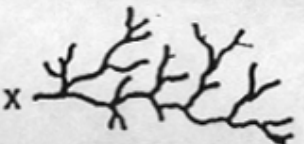
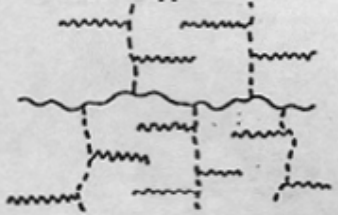
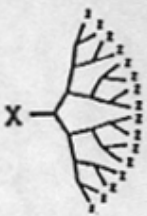



Arquitecturas macromoleculares

I	II	III	IV
Linear	Cross-Linked	Branched	Dendritic
 <p>Flexible Coil</p>  <p>Rigid Rod</p>  <p>Cyclic (Closed Linear)</p>  <p>Polyrotaxane</p>	 <p>Lightly Cross-Linked</p>  <p>Densely Cross-Linked</p>  <p>Interpenetrating Networks</p>	 <p>Random Short Branches</p>  <p>Random Long Branches</p>  <p>Regular Comb-Branched</p>  <p>Regular Star-Branched</p>	<p>(a)  Random Hyperbranched</p> <p>(b)  Controlled Hyperbranched (Comb-burst™)</p> <p>(c)  Regular Dendrons (Starburst®)</p>  <p>Dendrimers</p>
1930's -	1940's -	1960's -	1980's -