

Plastics

¹ P	R	O	T	² E	I	N													
V				X					³ C										
C				⁴ T	H	E	R	M	O	S	E	T	T	I	N	G			
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		⁸ B	L	O	W			N	S										O
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		L							¹¹ P	O	L	Y	S	T	Y	R	E	N	E
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N																			
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Across

- Natural polymer found in meat.[7]
- Type of plastic that does not melt.[13]
- Type of polymerisation where double bonds of alkenes are broken before polymer is formed.[8]
- Earliest thermoplastic made.[5]
- Moulding process used to make softdrink bottles.[4]
- Plastic used for insulation.[11]
- Type of plastic that can be melted and reshaped.[13]
- Thermosetting plastics have strong supporting _____[10]

Down

- Abbreviation of polyvinyl chloride.[3]
- Moulding process used to make pipes and straws.[9]
- Type of polymerisation where water is released.[12]
- Monomers that make up proteins are _____ acids.[5]
- Repeating unit that joins to make a polymer.[7]
- Earliest thermosetting plastic made.[8]
- Long-chain organic molecule.[7]
- Moulding process used to make cups and bowls.[9]
- Natural polymer from sheep.[4]
- Monomer of polythene.[6]