

POLYMERS

Natural polymers are polymers 	Example	Monomer	Use
	Starch		
		Amino acid	Builds cells and body tissues
	Natural rubber	Isoprene	
Synthetic polymers are man-made polymers using chemical substances.	Polythene		To make plastic bottles, plastic bags and pails
		Styrene	
	Perspex	Methyl methacrylate	
	Synthetic rubber	Neoprene	

Protein

To make rubber-based products

Produces energy

Glucose

Ethene

exist naturally

Polystyrene

To make packing container for electrical equipment

To make gloves, tyres and shoe soles

To make aeroplane mirrors, windows for vehicles