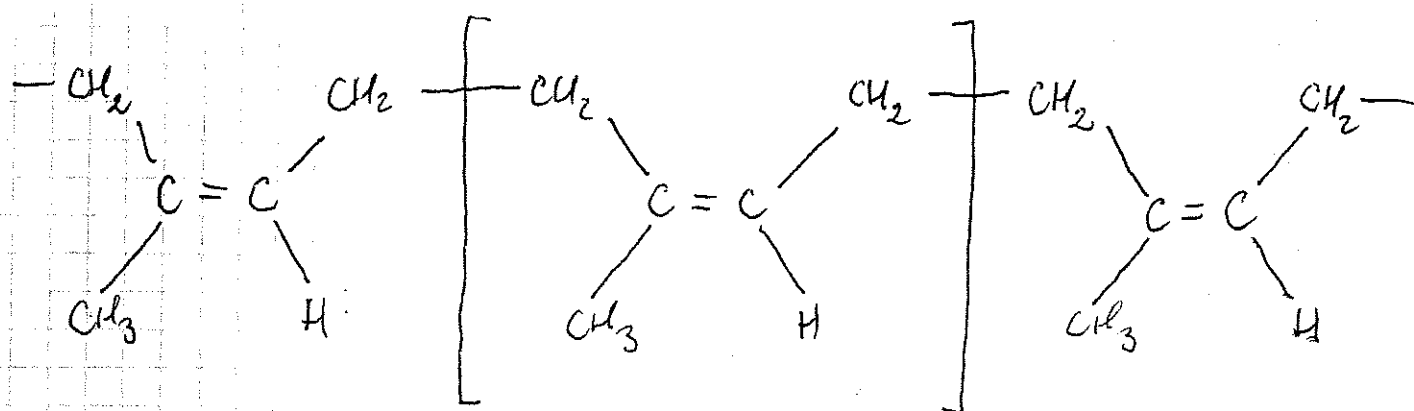


Рисунок

(N.B. - 41-43)

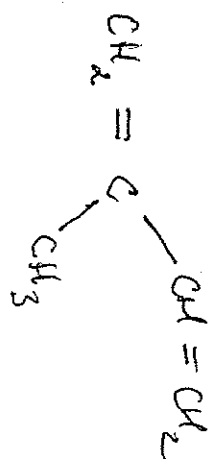
Рис. 2

Фрагмент структуры полиизопrenoле - натурального каучука.



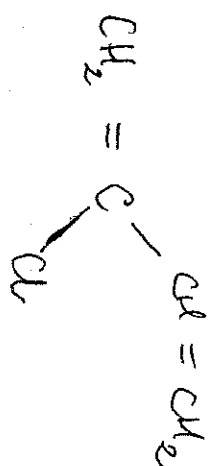
Полиизопрен
(каучук натуральный)

Rys. 5. Izopren i chloropren:



Izopren

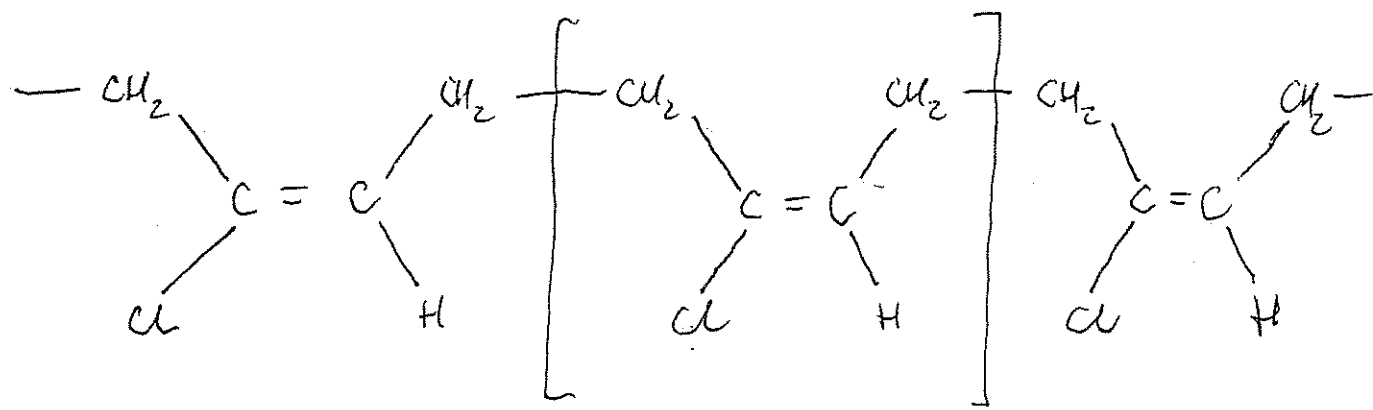
(główny składnik kauczuku naturalnego)



Chloropren

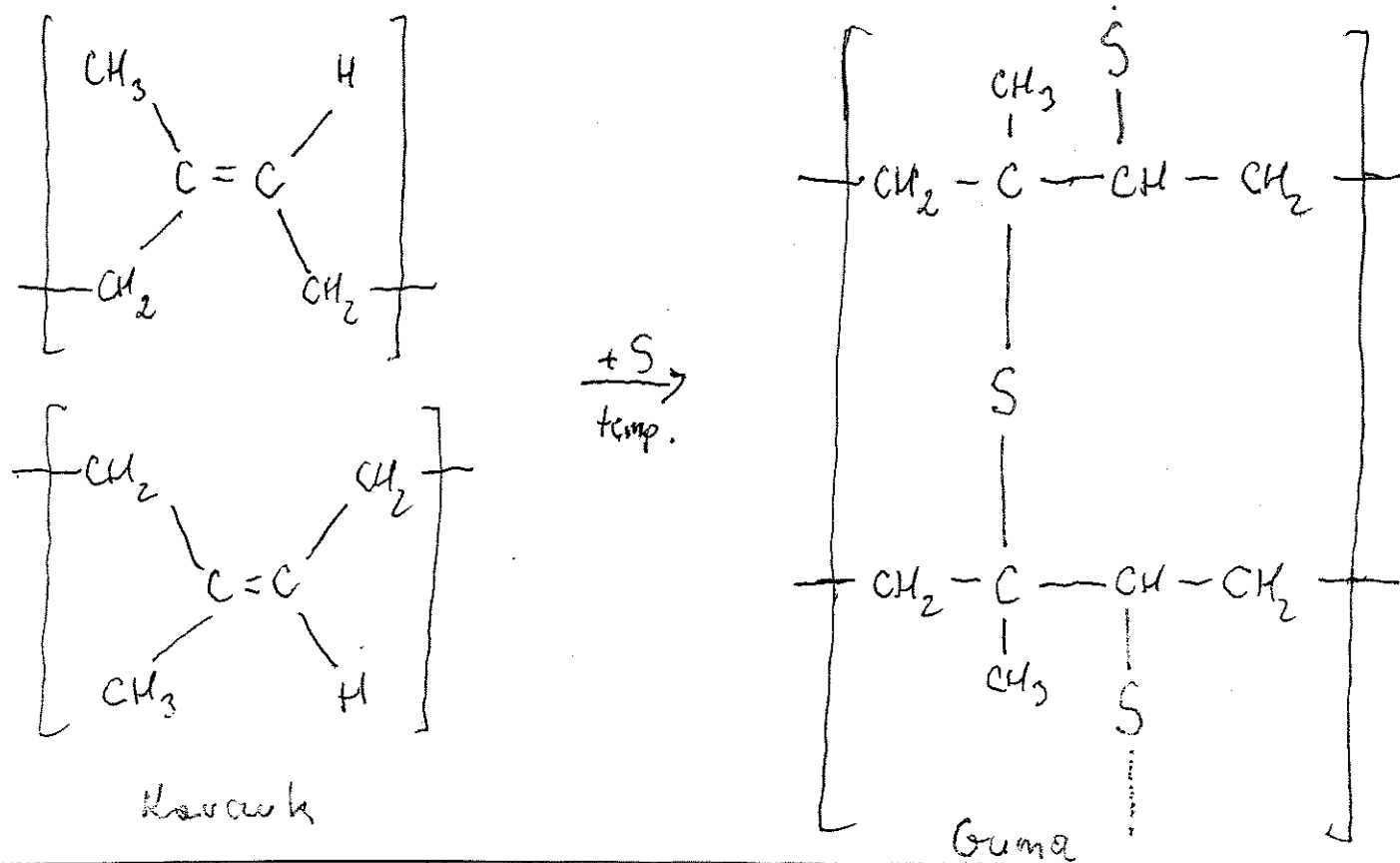
(główny składnik kauczuku syntetycznego)

Rys. 6. Fragment łańcucha polichloroprenowego - kauczuku syntetycznego

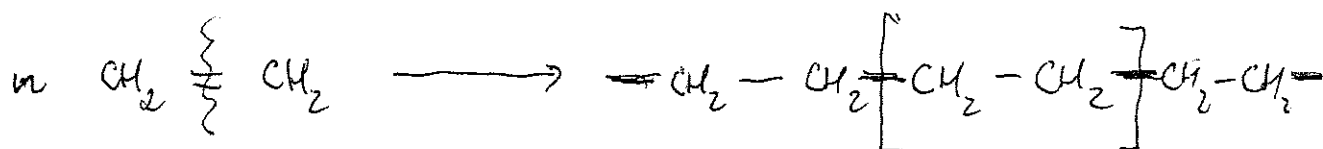
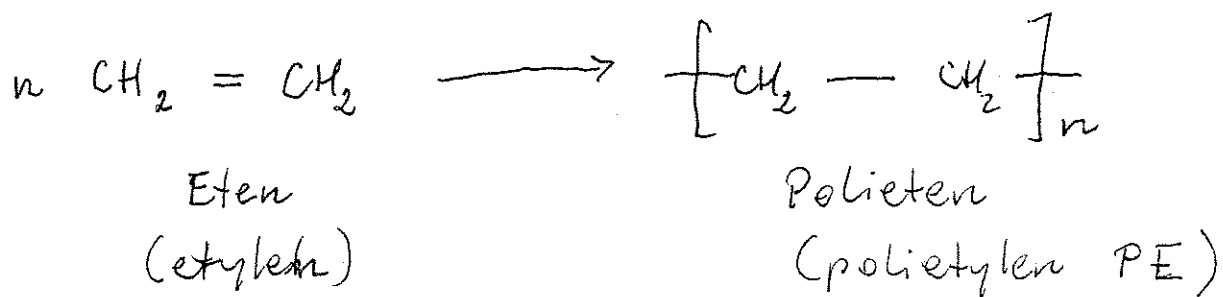


Polichloropren
(kauczuk syntetyczny)

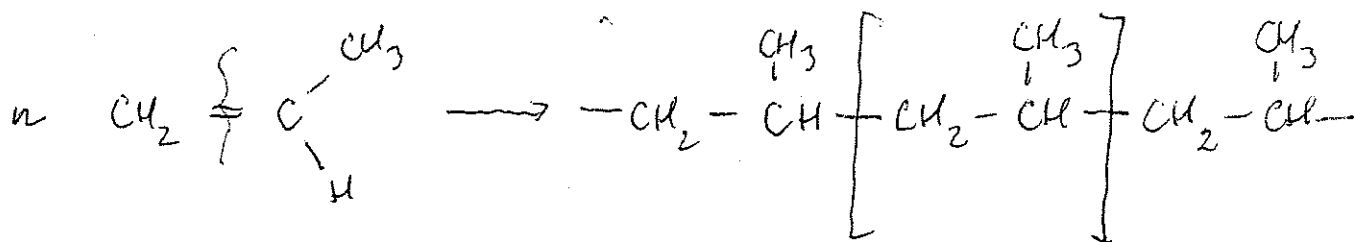
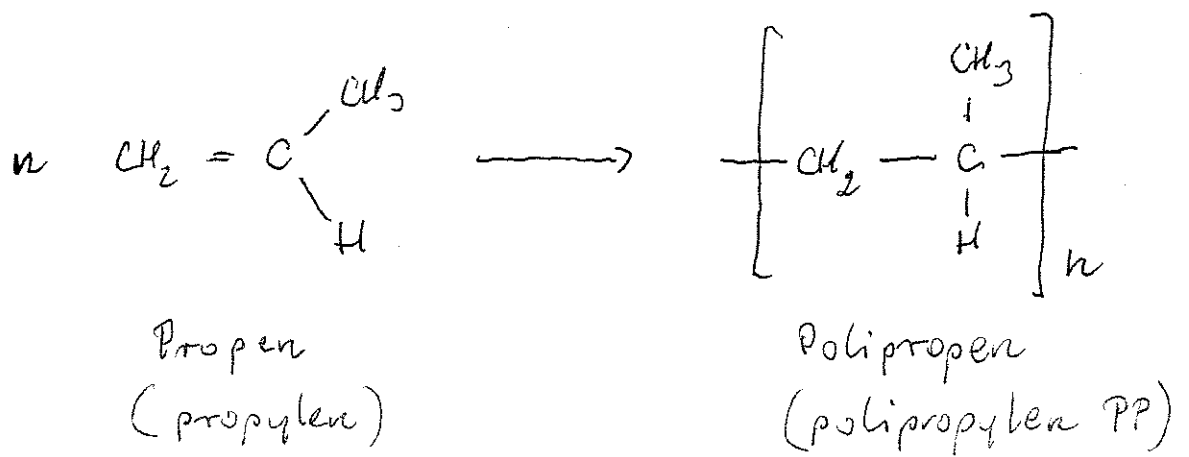
Rys. 7 Schemat powstania gumy z kawowej metylenu.



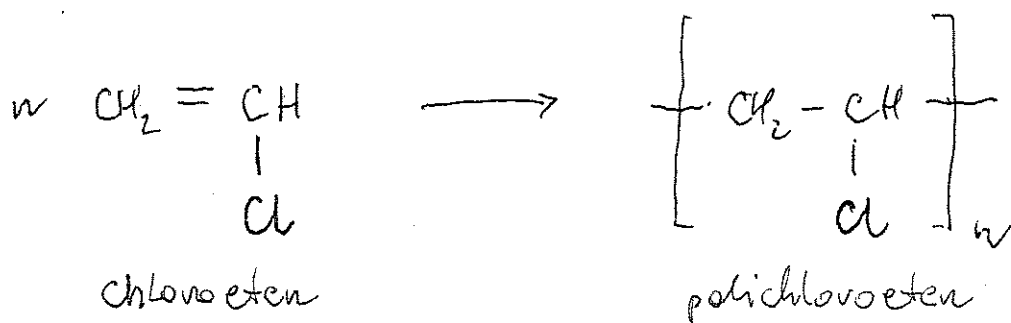
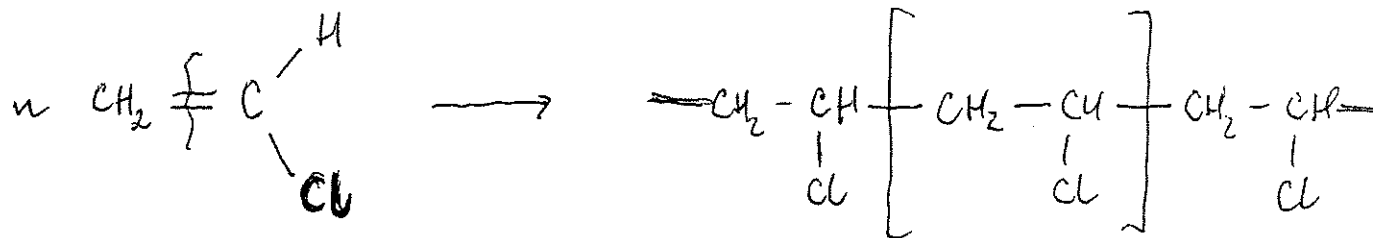
Rys. 8 Polimerizacja etylenu.



Rys. 9 Polimerizacja propylenu.

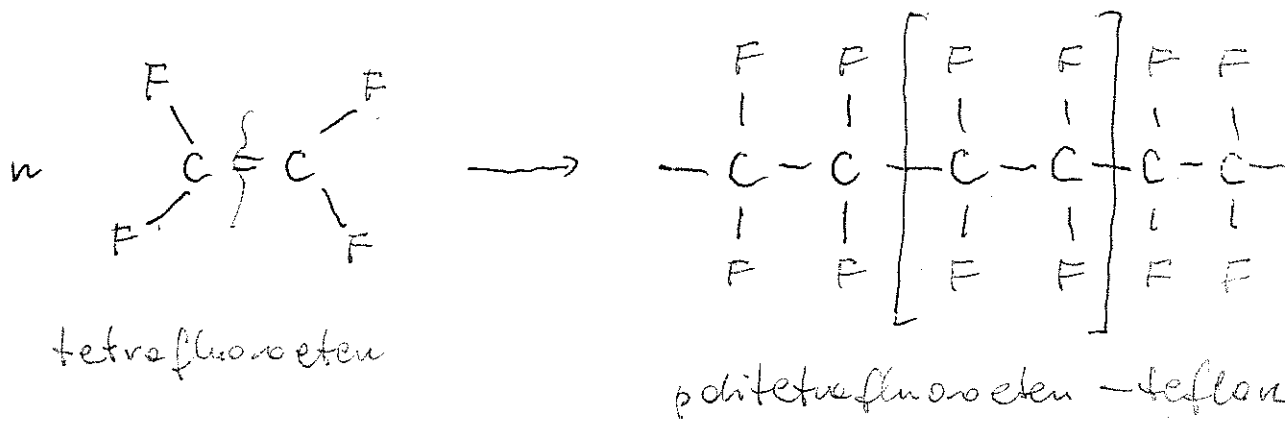
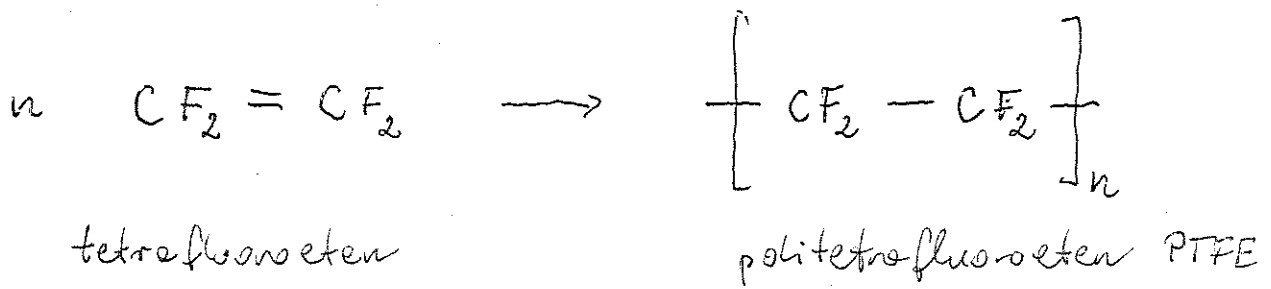


Rys. 13 Polimerizacja chloru winylu.



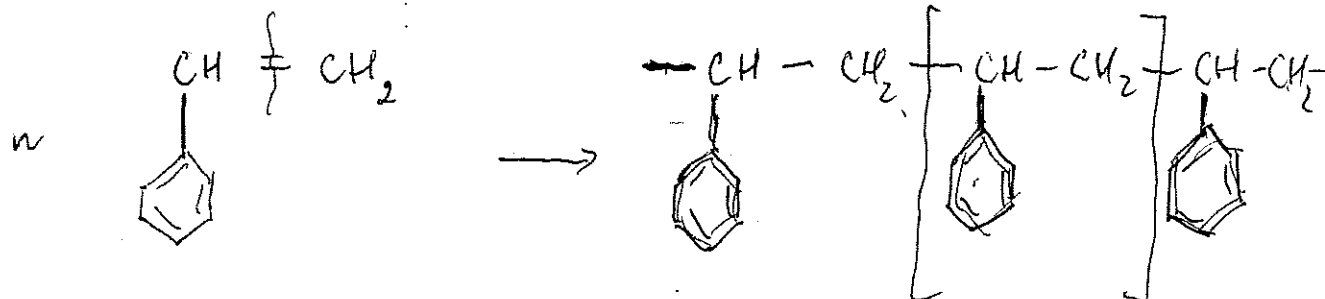
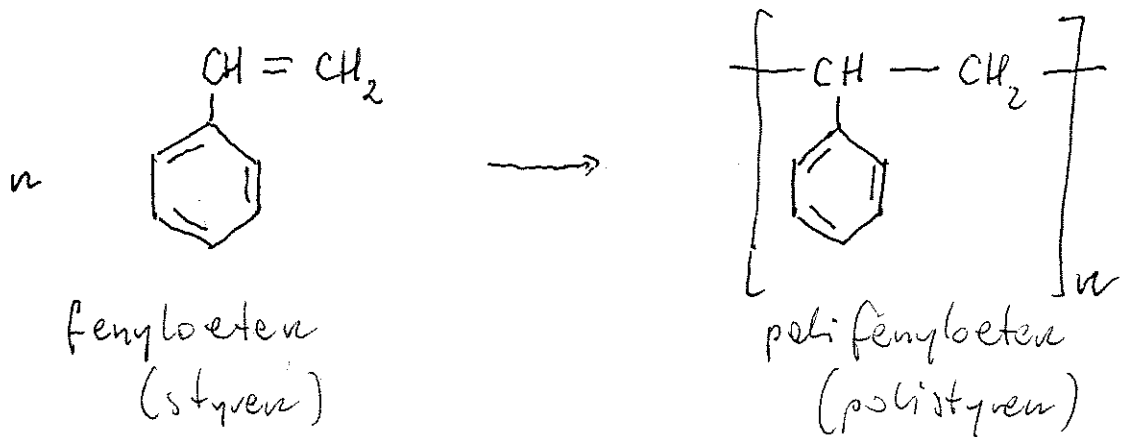
Rys. 15

Polimeryzacja tetrafluoroetyleny.



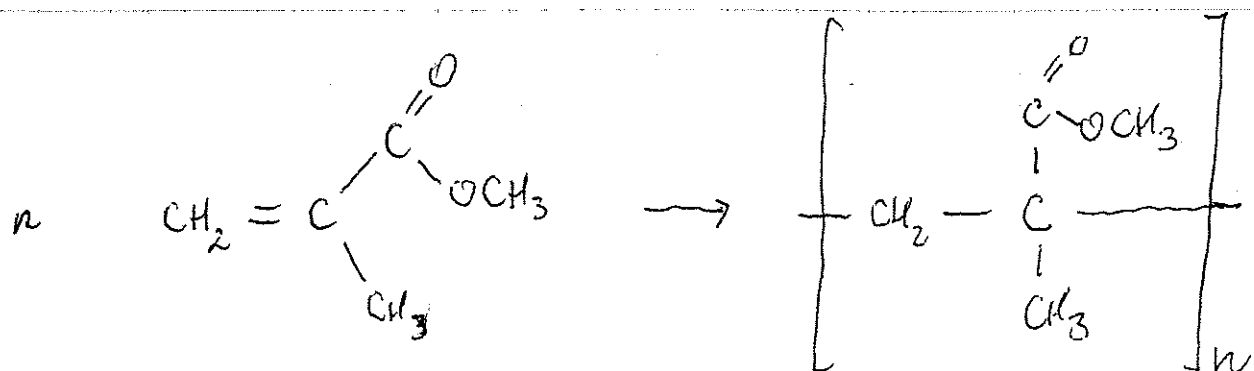
Rys. 17

Polimeryzacja styrenu.



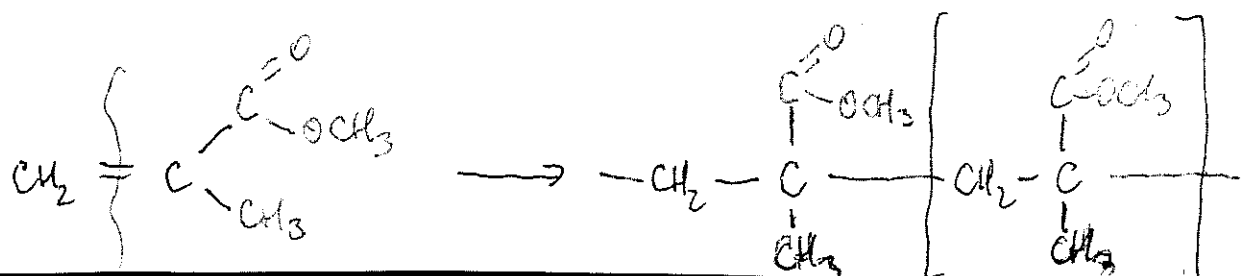
Rys. 19.

Polimeryzacja metakrylanu metylu.



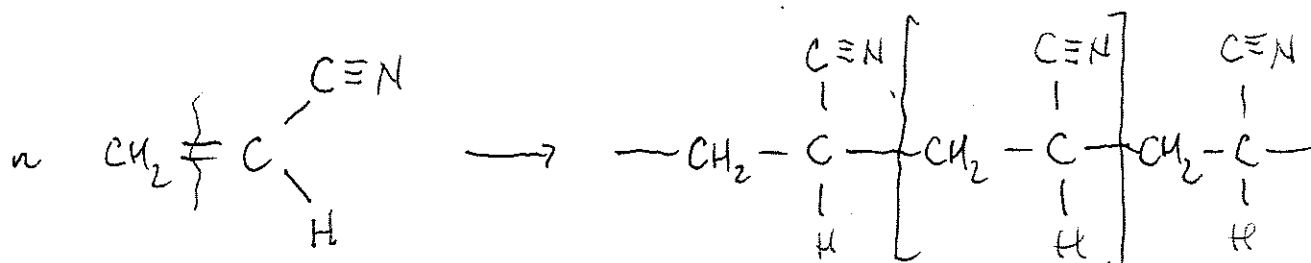
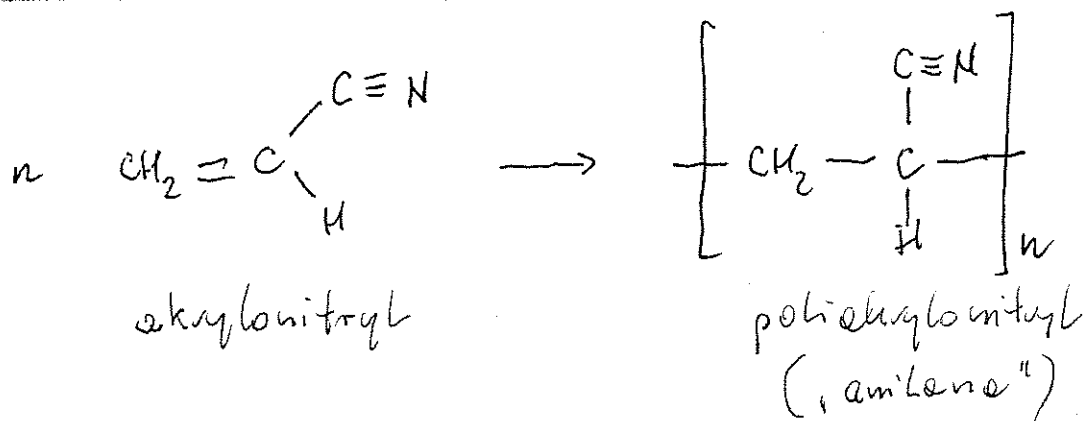
2-metylopropenien metylu
(metakrylan metylu)

polimetakrylan metylu
(„pleksiqlas”)

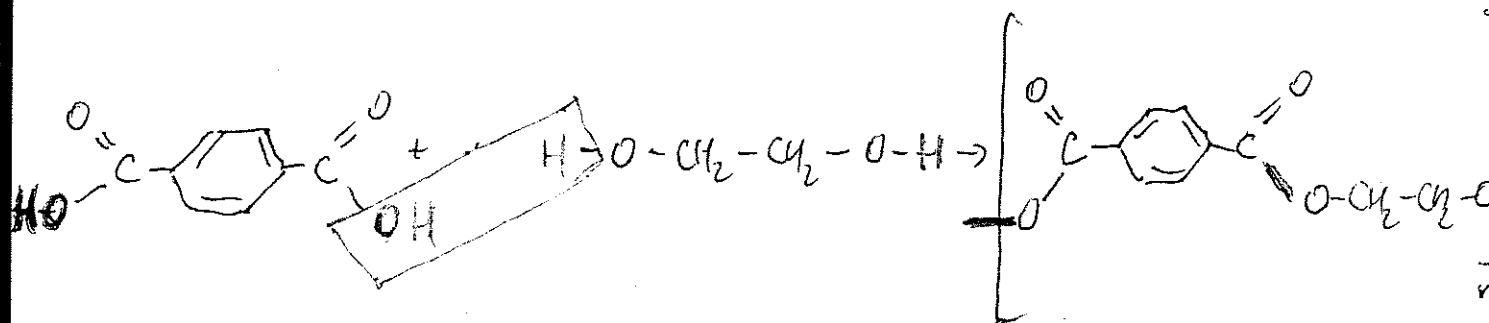
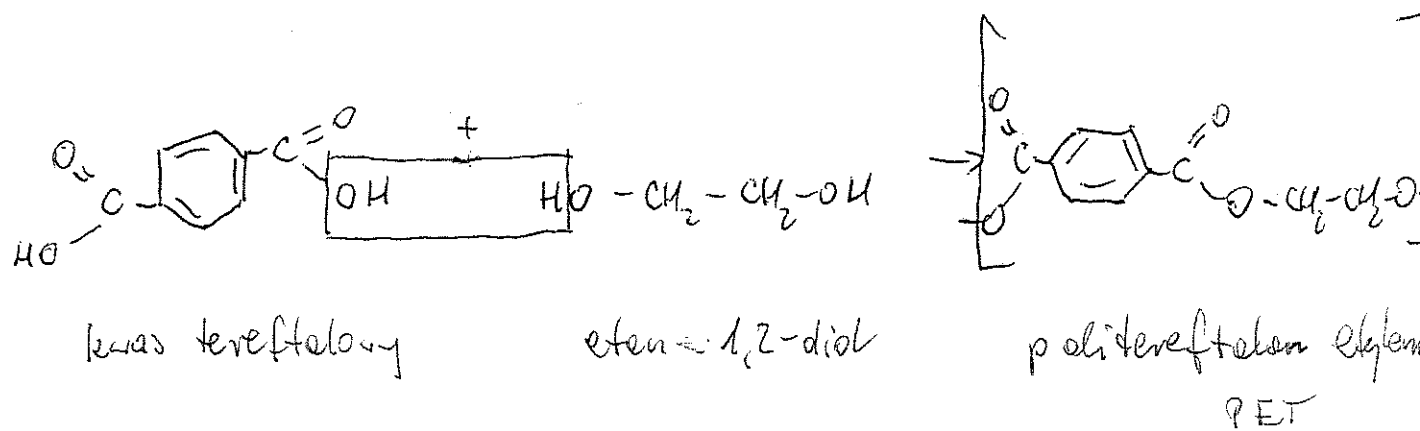


Rys. 219.

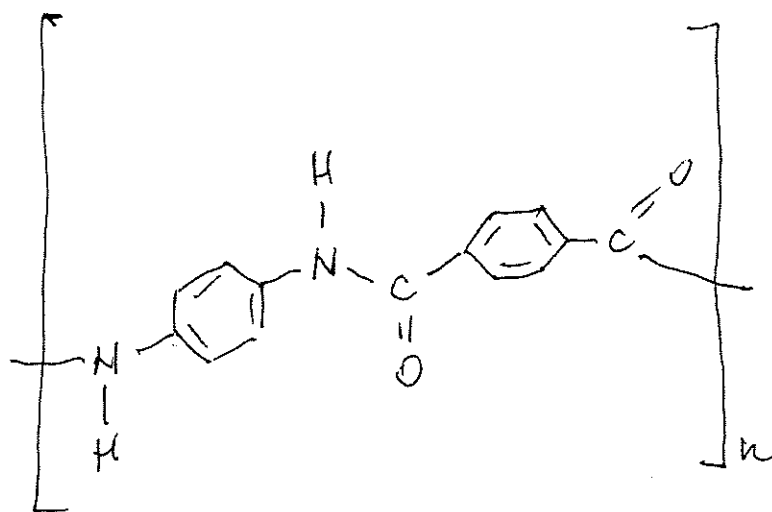
Polimeryzacja akrylonitrylu



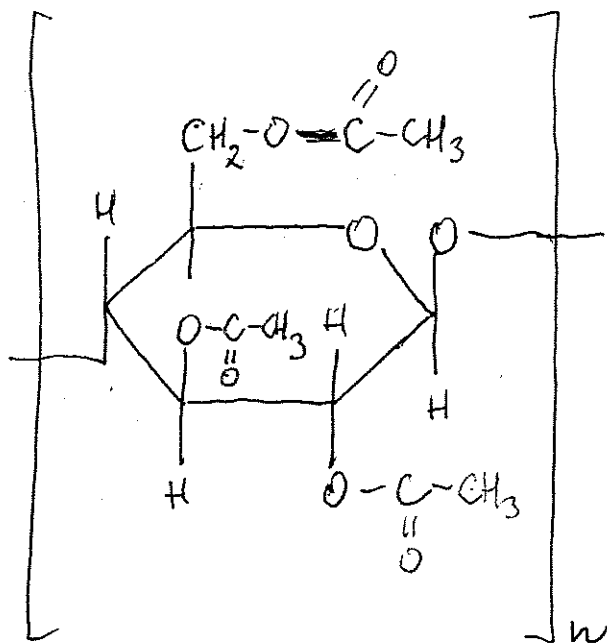
25
 Rys. ~~24~~ Polikondensacja kwasu tereftalowego i etan-1,2-diolu



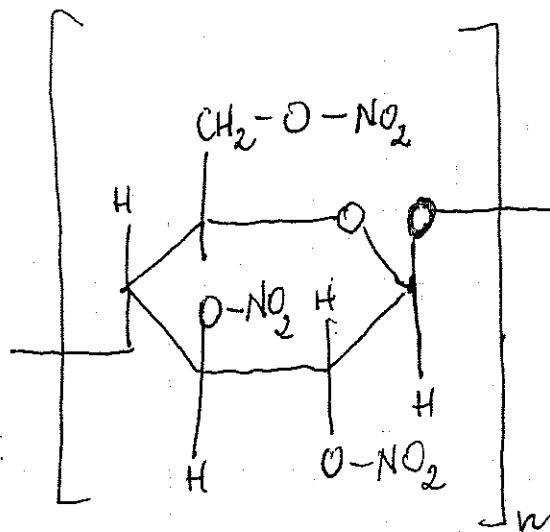
Rys. 25. Kevlar.



27
Rys. 15. Trioctan celulozy („jedwab szlaczny“)

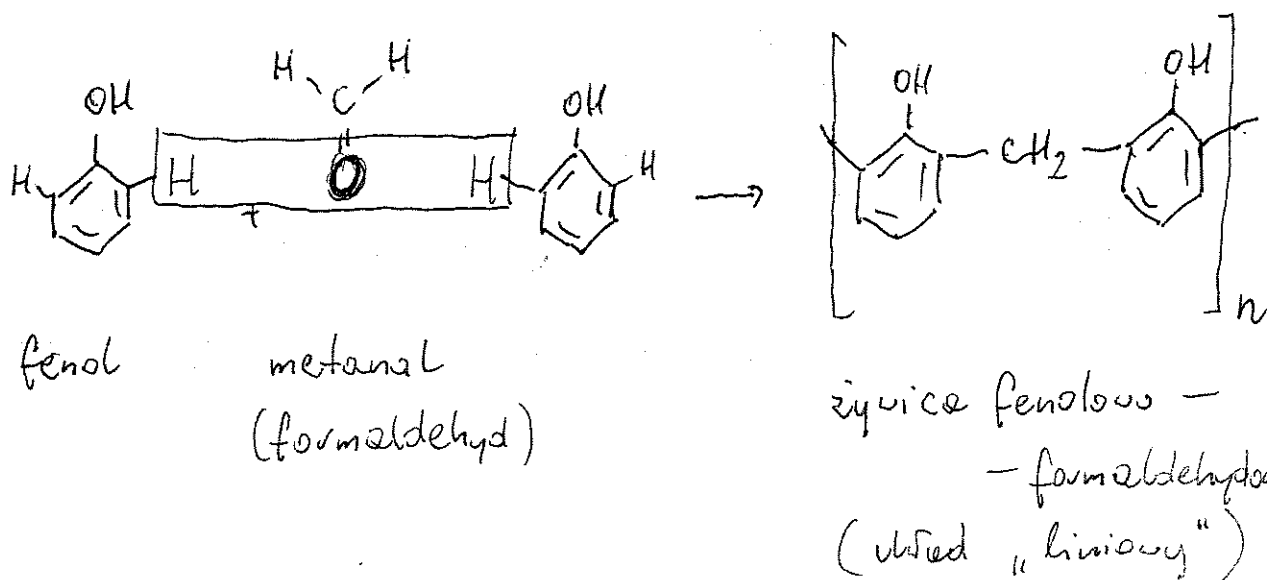


Rys. 18. Trinitroten (V) celulozy

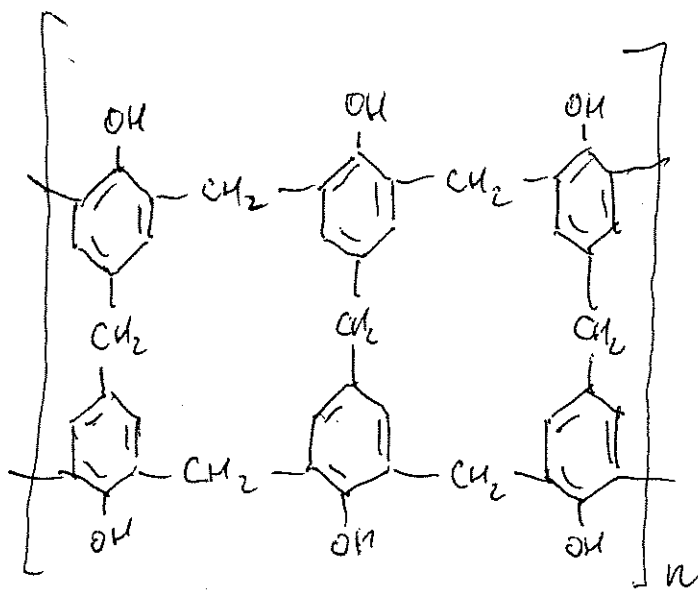


Rys. 312. Polikondensacja

fenolu z metanolem.



Rys. 33. Bakelit - fenoplast.



związki fenolowo-formaldehydowe ("związki sieciowe")
- bakelit

Ques. 1 Draw penicillin G.

