

Dutch Polymer Institute



Kennispoort

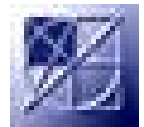
A Leading Technology Institute

- initiative by the Ministry of Economic Affairs
- unique instrument for innovation
- fills the gap in the Dutch knowledge infrastructure
- operates at the interface of universities and industry



Other LTIs

- Netherlands Institute for Metals Research (NIMR)
- TI Food and Nutrition (TIFN)
- Telematics Institute (TI)
- New LTIs



TIFOOD
NUTRITION



Telematica
Instituut



TI PHARMA



TTIW
wetsus



tti green genetics



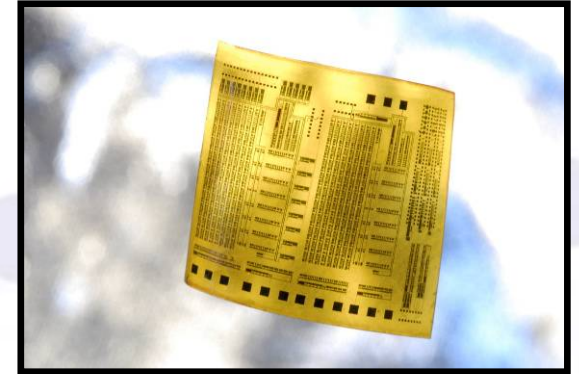
DUTCH SEPARATION TECHNOLOGY INSTITUTE



DUTCH POLYMER INSTITUTE

The Dutch Polymer Institute....

- a virtual institute
- less than 12 staff, over 250 researchers
- foundation funded by industry, universities and government (public/private partnership)
- unique platform for new technology awareness
- combines scientific excellence with innovative impact in industry



The Dutch Polymer Institute...

- focuses on issues relevant to the polymer industry (science and engineering)
- is characterised by a multi-disciplinary chain-of-knowledge approach
- makes competitors working closely together
- performs pre-competitive research
- is rooted in the European public knowledge infrastructure



Actual data

Participating Companies		36
Participating Knowledge Inst.		34
Industrial Contribution	M €	4.6
DPI budget	M €	16.5
Research Staff	fte	146
Referenced publications		194
Patent applications filed		56



Budget Technology Areas

• Polyolefins	14%
• Engineering Plastics / Rubber Technology	15%
• Functional Polymer Systems	18%
• Coatings Technology	11%
• High Throughput Experimentation	17%
• Plastic Electronics	1%
• Bio-Inspired	1%
• Corporate Research	10%
• Organisation and support	13%
Total budget € 16.6 million	100%

Industrial partners



Academic partners



Closing the innovation gap

