

Евротехника

«Евротехника» является интернациональной инжиниринговой и подрядной компанией, работающей в области меламина, технического углерода, химикатов, нефтепереработки и солнечной энергии.

Штат сотрудников, насчитывающий более 100 высококвалифицированных специалистов, является ядром компании и движущей силой «Евротехники». К настоящему времени «Евротехника» успешно выполнила более 130 проектов по всему миру, неукоснительно следуя в своей работе главному принципу - абсолютная надежность. «Евротехника» является мировым лидером в области технологии производства меламина – общая мощность лицензированных производств составляет 610.000 т/г, а также наиболее известным независимым лицензиаром и поставщиком технологии производства технического углерода.

«Евротехника» входит в состав группы «Проман АГ» (Proman AG), Швейцария, www.proman.org

Меламин



欧技公司

欧技公司是一家活跃在三聚氰胺、炭黑、化学品、炼油厂和太阳能领域的工程设计和承包公司。欧技公司拥有一百多名高技能员工，他们作为公司的核心力量推动着公司的发展。

迄今为止，欧技公司在全球成功地完成了130多个项目，我们的承诺是：真实可靠。欧技公司在三聚氰胺工厂和技术方面居世界领导地位，全球已经有总产量为61万吨的产品采用这一专利技术生产而成，同时公司也是提供炭黑技术的最有声誉的独立专利商。

欧技公司是瑞士 Proman AG (www.proman.org) 集团的成员。

三聚氰胺



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**Eurotecnica Melamine
High Pressure (HP)
Non-catalytic Technology**

**The Best Available
Technology in the Market**



EUROTECNICA RANGE OF EXPERTISE:

- LICENSING
- ENGINEERING
- PROCUREMENT
- SUPERVISION
- AFTER SALES AND SPARE PARTS
- NETWORKING AND ASSISTANCE TO SALE OF MELAMINE PRODUCT



Eurotecnica Contractors and Engineers S.p.A.

THE WORLD LEADING LICENSOR FOR MELAMINE PRODUCTION PLANTS

Born in 1962 thanks to the pioneering spirit of its founders, Eurotecnica has been steadily growing, becoming one of the world's most reliable technology provider, engineering and contracting company.

Today Eurotecnica is the world leading licensor and contractor of Melamine production plants.

Eurotecnica is part of a larger group, the Proman AG Group, Switzerland, that shares the same values of good engineering practice, efficient project management and uncompromising commitment to safety and environmental care.

The Proman Group is an international company with assets in Italy, Germany, Trinidad, USA and Switzerland.

Eurotecnica Melamine High Pressure (HP) Non-catalytic Technology

OUR LICENSEES ARE ALWAYS FREE TO SELL MELAMINE ANYWHERE IN THE WORLD

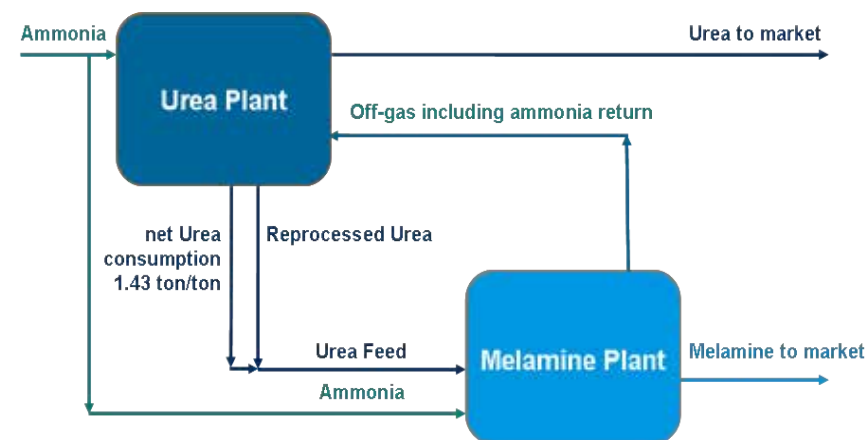
To date Eurotecnica has licensed and implemented as many as 20 Melamine units worldwide.

While 610,000 ton/year is the sum of the nameplate capacities of Eurotecnica's licensed plants, the actual yearly output is well above that figure thanks to the generous design, the high quality of the selected materials and the traditional process reliability.

More than 40% of the total melamine consumed worldwide is produced by Eurotecnica licensed and designed plants. By the end of 2014 4 million tons of melamine are produced by Eurotecnica licensed units.



Melamine is a noble chemical compound produced by the synthesis from a common fertilizer such as urea. Thanks to its high nitrogen content (66%wt) and its peculiar chemical properties, a melamine molecule is very versatile one and is used in a variety of applications where severe conditions, chemical stability and thermal resistance must be accomplished. More than 90% of the world melamine output is absorbed by Melamine-Formaldehyde (MF) resins that are used in the manufacture of laminates, wood adhesives, surface coatings, moulding compounds. High growth applications include flame retardant foams and concrete additives.



One of the most remarkable advantages of Eurotecnica Melamine High Pressure (HP) Non-catalytic Technology is the flexibility to be integrated with upstream urea plants of any design (Saipem, Stamicarbon, Toyo, Chinese). Moreover, the off-gas from a Eurotecnica Melamine plant has a very low water content and it actually represents a urea "credit" for the urea plant (where to it is returned at almost the same rate as the net urea feed to the melamine plant). Such feature greatly enhances the energy and material conservation. This combination of factors increases dramatically the investment profitability of an Ammonia-Urea-Melamine complex if compared to just an Ammonia-Urea complex.



REMARKABLE FEATURES:

- EFFICIENT INTEGRATION WITH UPSTREAM UREA AND/OR AMMONIA PLANTS
- SPECIFIC UREA CONSUMPTION: JUST 1.428 TON/TON
- GUARANTEED LOW UTILITIES CONSUMPTION AND PRODUCTION COSTS
- ONLY TOP-QUALITY MELAMINE IS PRODUCED, UNINTERRUPTEDLY 24 HOURS/DAY 365 DAYS/ YEAR
- ZERO POLLUTION: NO SOLID, NO LIQUID, NO GASEOUS WASTES ARE TO BE DISPOSED



ASK OUR LICENSEES AND CUSTOMERS ABOUT US:

- XINJIANG CHEMICAL COMPANY
- PETROBRAS
- QATAR QAFCO MELAMINE
- METHANOL HOLDING TRINIDAD
- PETROCHINA
- HNCC ZHONG YUAN DAHUA
- SICHUAN CHEMICAL WORKS
- SICHUAN TIANHUA
- FUJIAN SANMING
- CHONGQING JIANFENG
- NAMHAE FERTILIZER
- KHORASAN PETROCHEMICAL
- KUWAIT MELAMINE
- PT SMR INDONESIA
- ZAKLADY AZOTOWE PULAWY