

# POZZILaB

PROJECT

## classic rigid foam

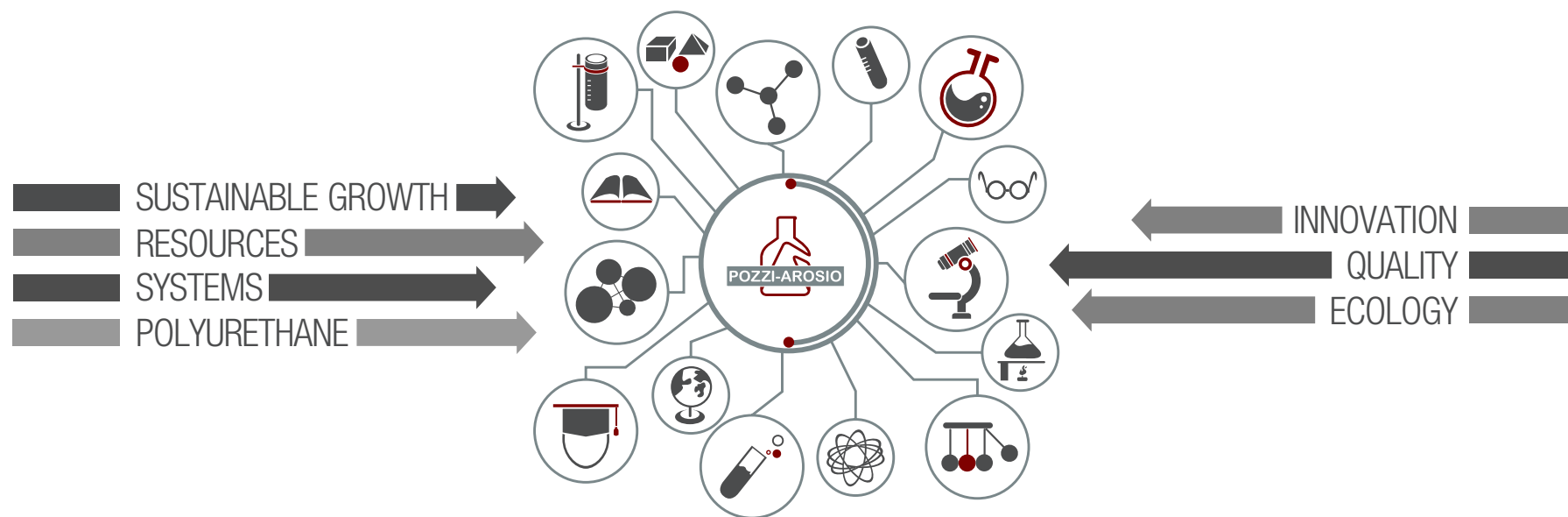


POZZI-AROSIO

ADVANCED  
POLYURETHANE SYSTEMS

POZZI INDUSTRIES

MADE IN ITALY



## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT



# MILESTONES

**POZZI**LaB  
classic rigid foam



**POZZI**INDUSTRIES  
MADE IN ITALY

## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT

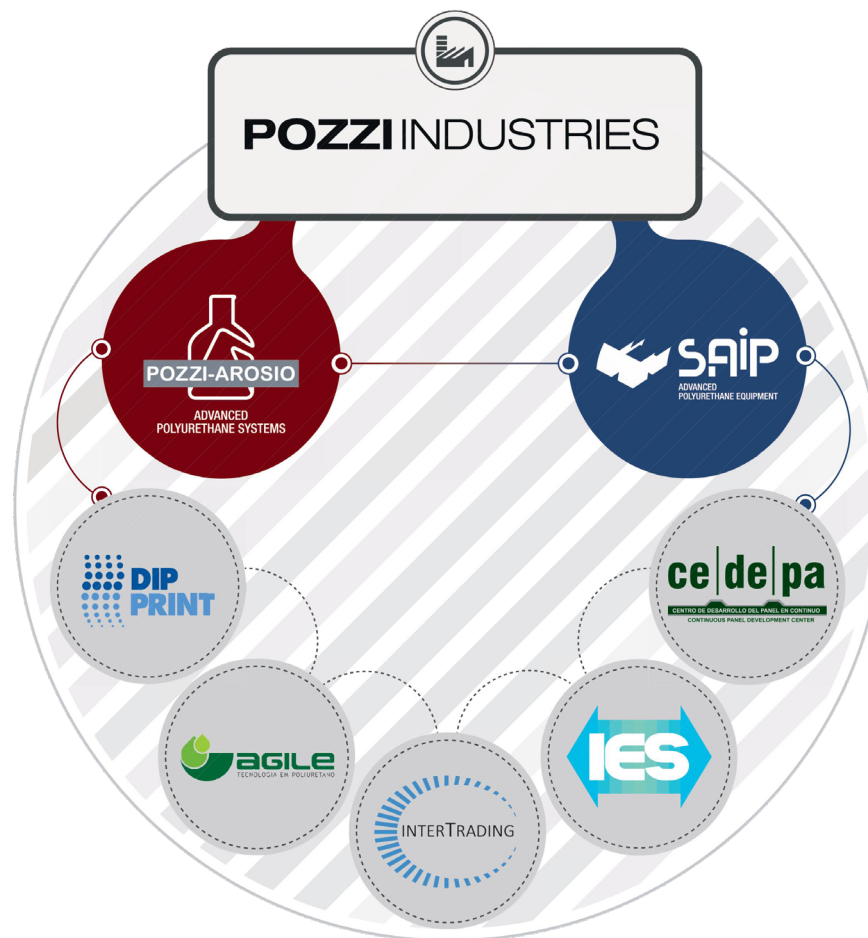
concept   system definition & final draws   equipment definitions   model details   mold   PU system   release agent and pouring   raw piece   products

**POZZI**INDUSTRIES  
MADE IN ITALY

## IDEA and its CONCEPT.

**NOT ONLY** a number of Companies  
but a strong and well defined Group.

Pozzi Industries is the synergy of competences in chemical, equipment, research, surfaces and decoration. We can provide high quality solution for a single customer necessity, or organize a synergic multicompany answer to complex requests.



## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT





# RIGID FOAM

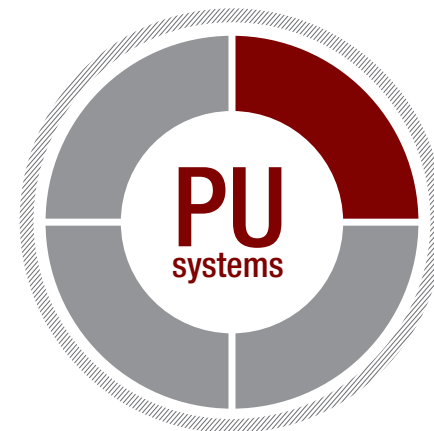
**POZZI**LaB  
classic rigid foam

## TRADITIONAL PROCESS



## INMOLD PROCESS

discover  
**POZZI AROSIO  
SOLUTION**  
.....➔



### THE PROJECT

concept  
system definition & final draws

equipment definitions

### MODEL

model details

### MOLD

mold

### PU SYSTEM PRODUCTION

PU system

release agent and pouring

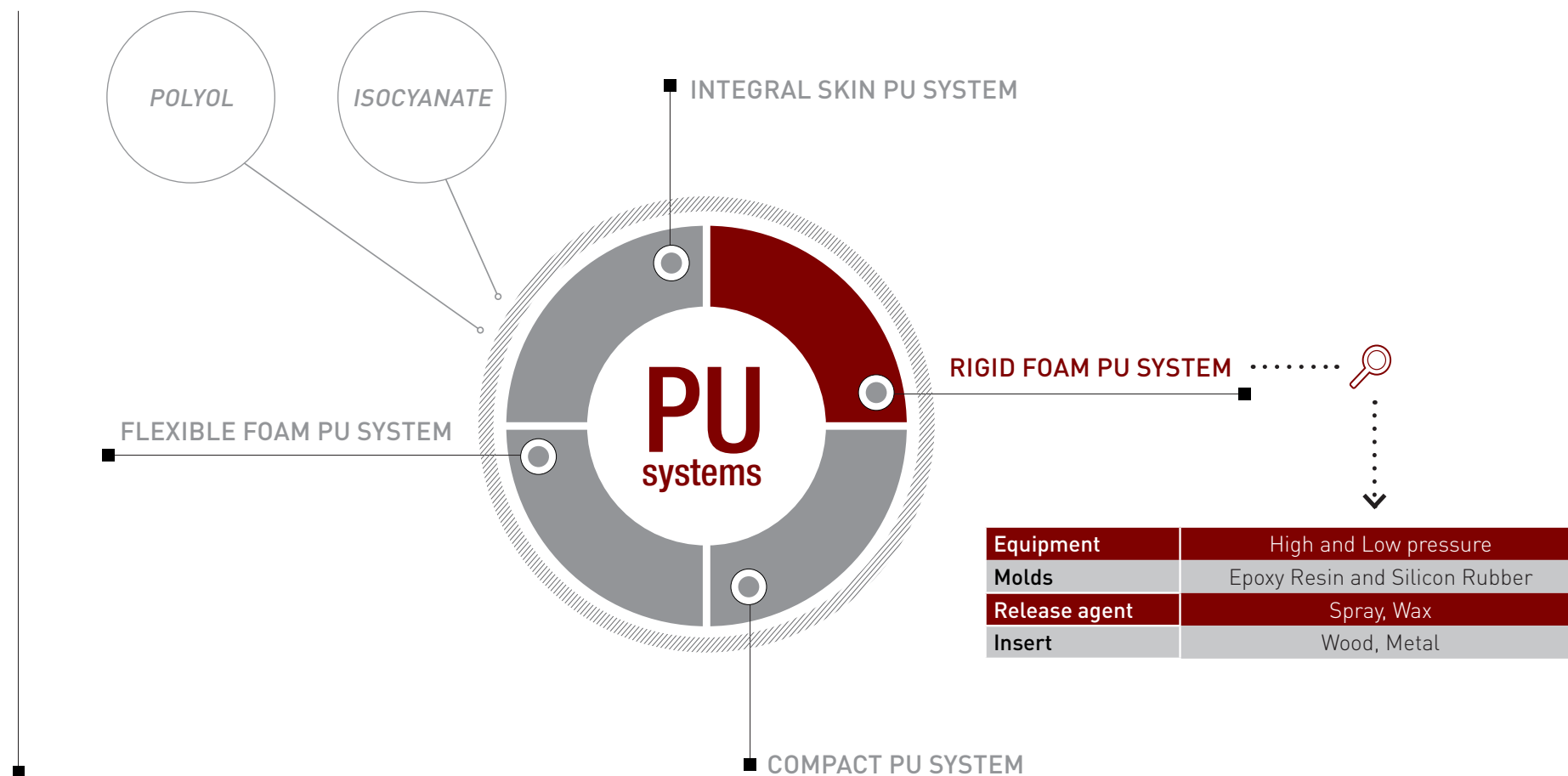
raw piece

### FINAL RESULT

products

# PU SYSTEM

**POZZI**LAB  
classic rigid foam



## THE PROJECT

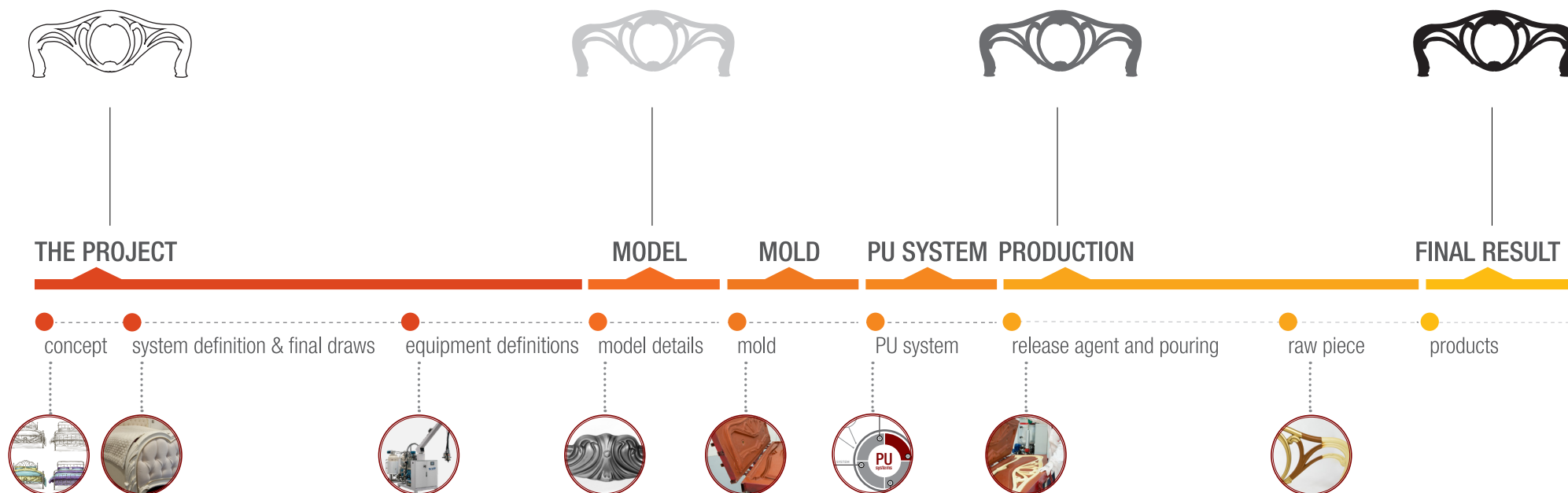
## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT





# THE PROJECT

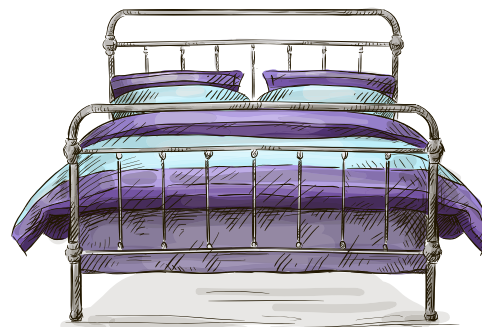
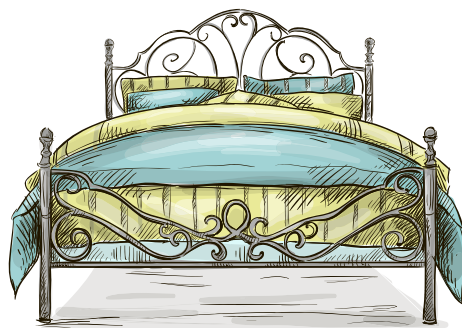
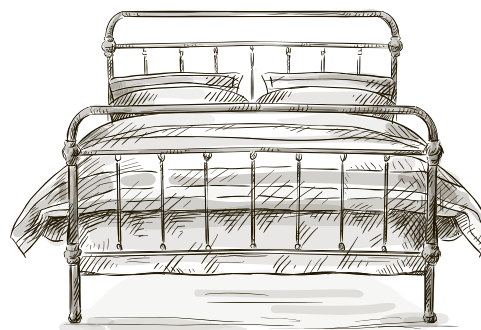
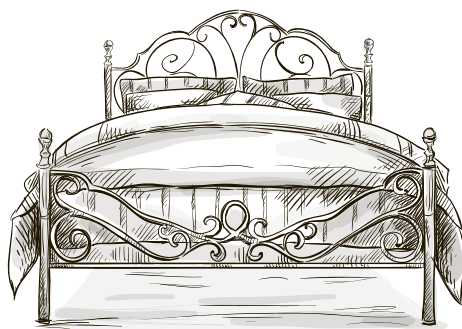
## THE PROJECT



# CONCEPT

**POZZI**La.B  
classic rigid foam

It all begins with an  
**IDEA** and its **CONCEPT**.



## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT

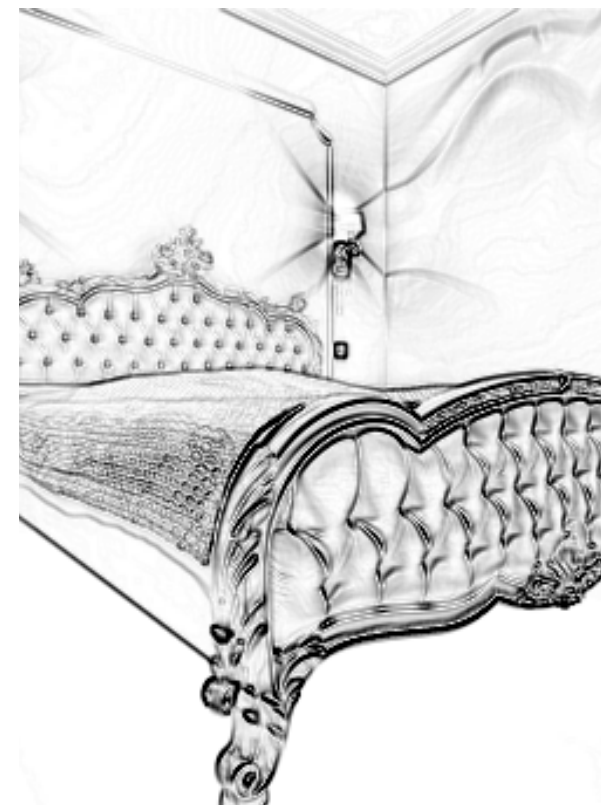




# SYSTEM DEFINITION & FINAL DRAWS

**POZZI**LaB  
classic rigid foam

to engineerize your idea



## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT



# EQUIPMENT DEFINITIONS

**POZZI**LAB  
classic rigid foam

**The correct equipment**  
for the correct work  
and color for coloured pieces.



## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT



# MODEL

## THE PROJECT

● concept  
● system definition & final draws

● equipment definitions

## MODEL

● model details

## MOLD

● mold

## PU SYSTEM

● PU system

## PRODUCTION

● release agent and pouring

● raw piece

## FINAL RESULT

● products



# MODEL DETAILS

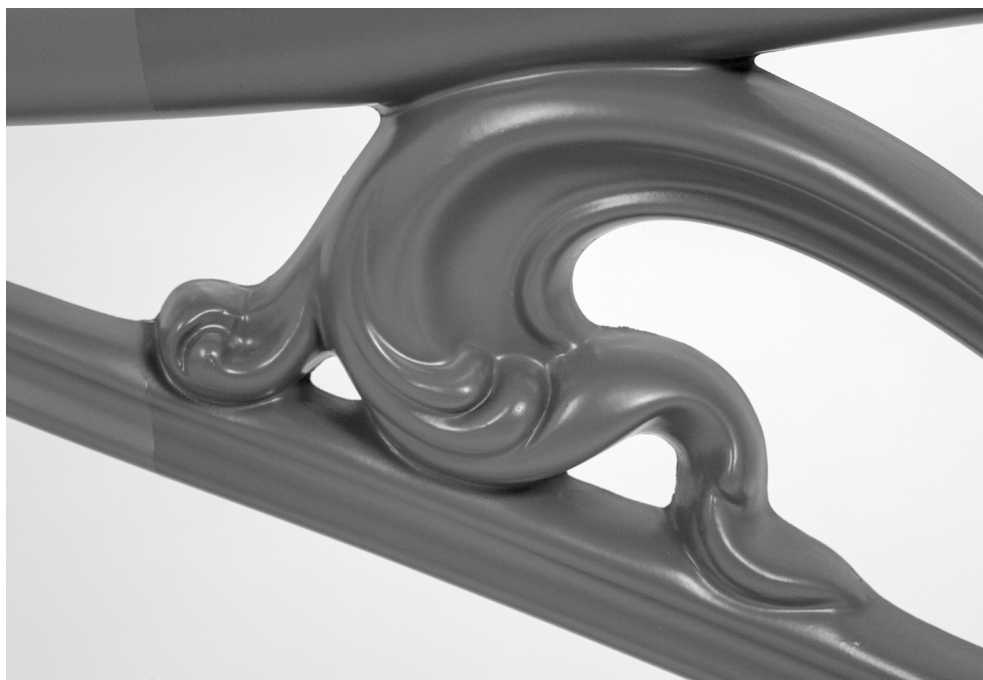
**POZZI**LAB  
classic rigid foam

## The model

will be the positive piece  
for the molder

## All details will be

verified and approved



## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT



# MOLD

## THE PROJECT

- concept
- system definition & final draws
- equipment definitions

## MODEL

- model details

## MOLD

- mold

## PU SYSTEM

- PU system

## PRODUCTION

- release agent and pouring

## FINAL RESULT

- raw piece
- products

# MOLD

**POZZILaB**  
classic rigid foam

**Epoxy resin mold**  
designed to contain  
high pressure formulate



## THE PROJECT

## MODEL

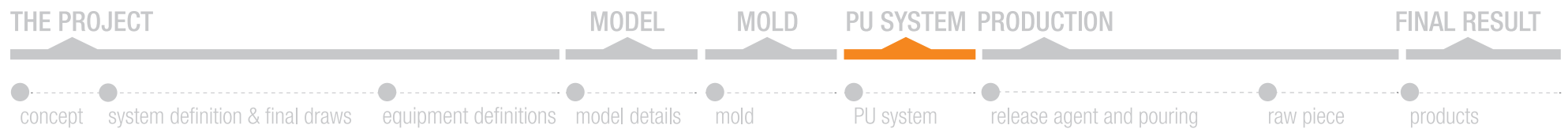
## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT

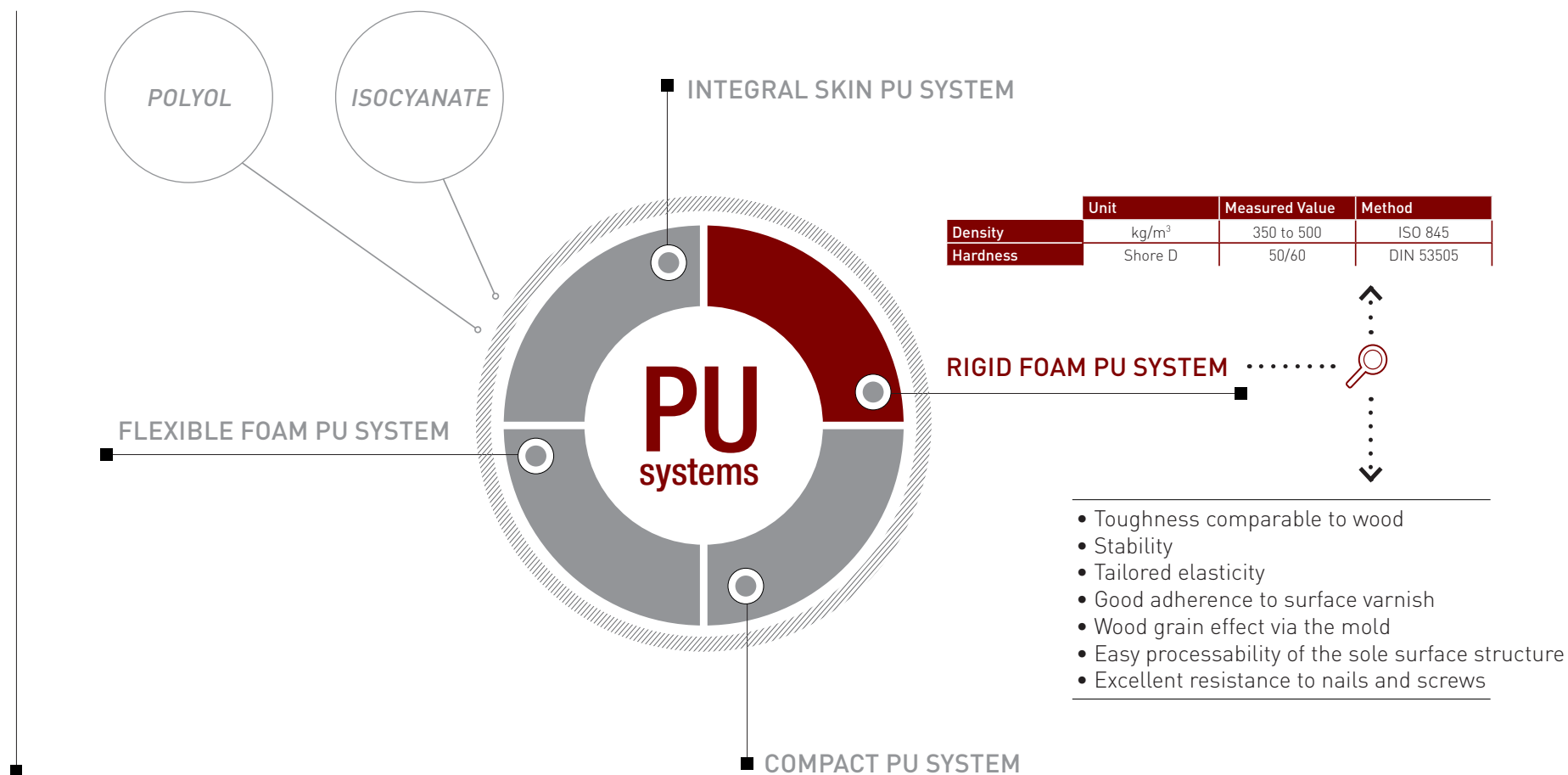


# PU SYSTEM



# PU SYSTEMS

**POZZILaB**  
classic rigid foam



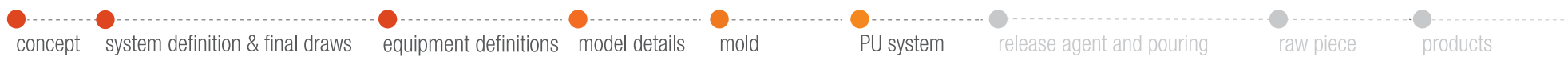
## THE PROJECT

## MODEL

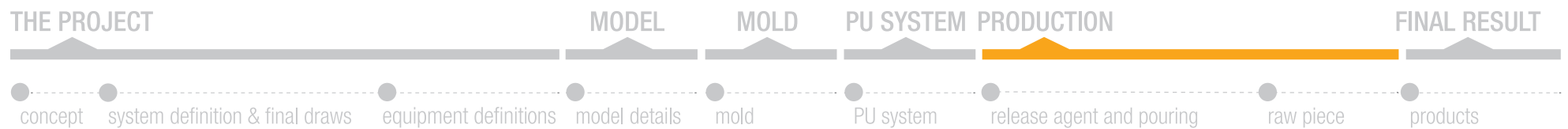
## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT



# PRODUCTION



# RELEASE AGENT AND POURING

**POZZI**LAB  
classic rigid foam

A special mix of solvents especially produced to allow the optimal release of final piece.



Polyurethane is spread into the mould with SAIP equipment.



Polyurethane becomes hard and it's possible to open the mold. It takes the form of the mold.



The correct choice of Polyurethane System will generate the better result and the optimal characteristics.



## THE PROJECT

concept  
system definition & final draws

equipment definitions

## MODEL

model details

## MOLD

mold

## PU SYSTEM PRODUCTION

PU system

release agent and pouring

raw piece

## FINAL RESULT

products



# RAW PIECE

**POZZI**La.B  
classic rigid foam



## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT





# RAW PIECE

**POZZI**L&B  
classic rigid foam



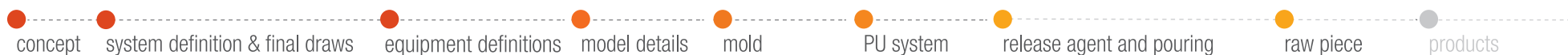
## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT



# FINAL RESULT

## THE PROJECT

● concept ● system definition & final draws ● equipment definitions

## MODEL

● model details

## MOLD

● mold

## PU SYSTEM

● PU system

## PRODUCTION

● release agent and pouring

## FINAL RESULT

● raw piece ● products

# PRODUCTS - SOME DETAILS

**POZZI**LAB  
classic rigid foam



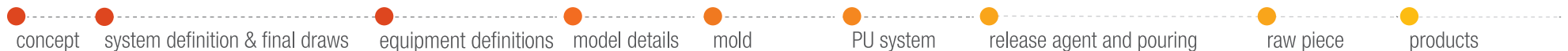
## THE PROJECT

## MODEL

## MOLD

## PU SYSTEM PRODUCTION

## FINAL RESULT





# PRODUCTS

**POZZI**LAB  
classic rigid foam



## THE PROJECT

## MODEL

## MOLD

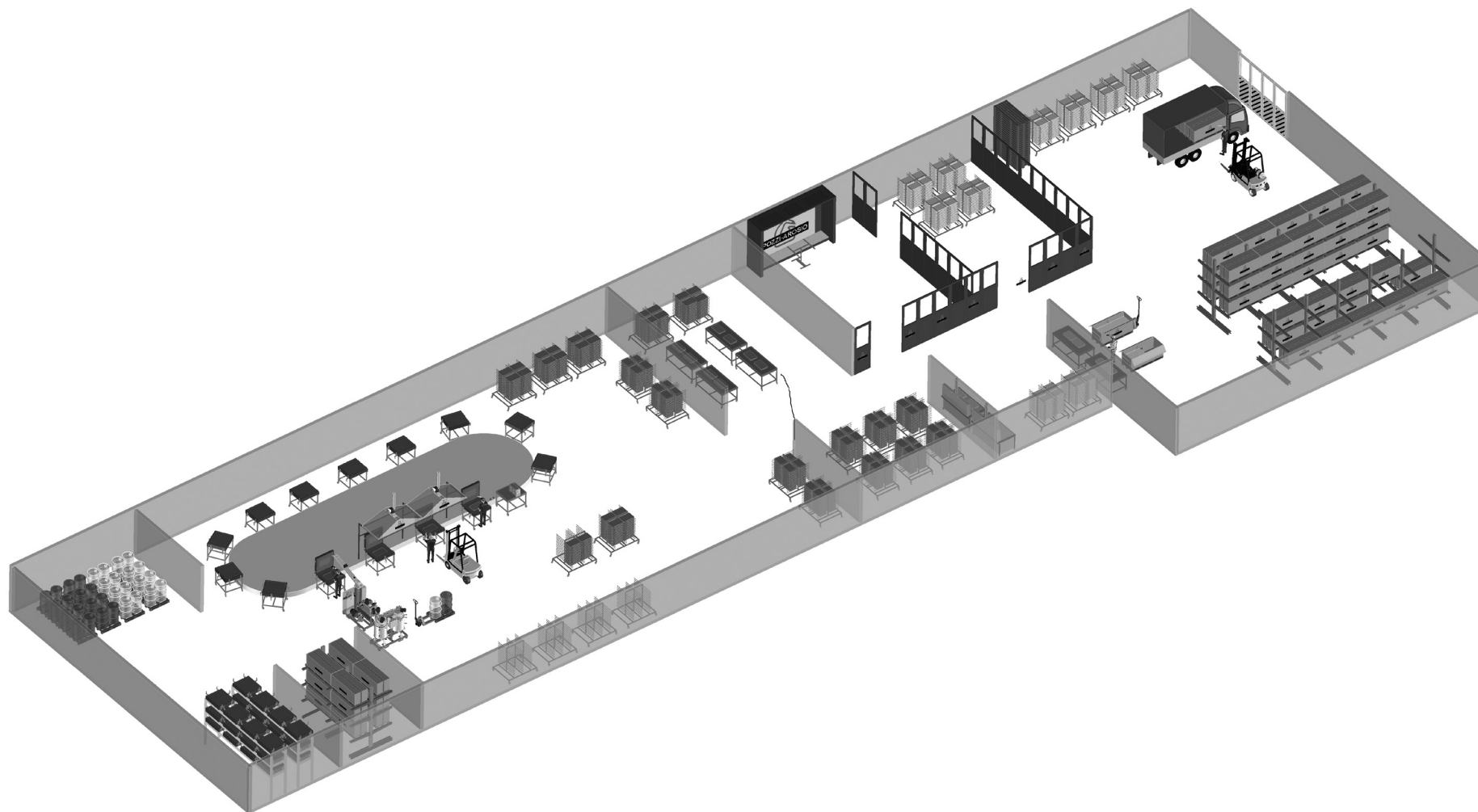
## PU SYSTEM PRODUCTION

## FINAL RESULT



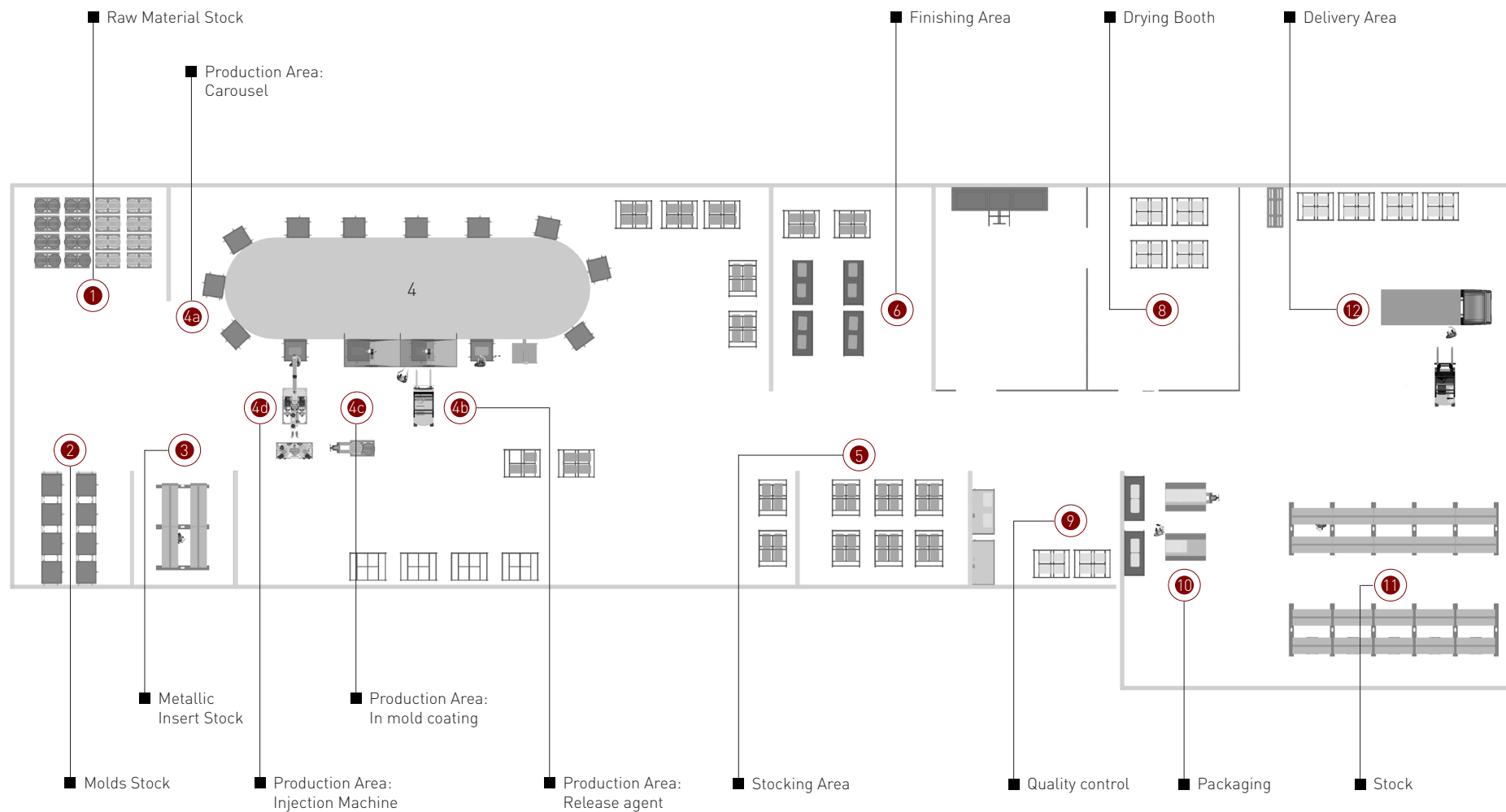
# PRODUCTION

**POZZI**La.B  
classic rigid foam



# PRODUCTION

**POZZI**LaB  
classic rigid foam





ADVANCED  
POLYURETHANE SYSTEMS

# WHAT ELSE?

**headquarter**  
via Manzoni, 6  
22060 Arosio, Como - ITALY  
tel +39 031 761 313  
fax +39 031 761 546

[info@pozziarosio.com](mailto:info@pozziarosio.com)  
[www.pozziarosio.com](http://www.pozziarosio.com)

## CERTIFICATIONS



Management  
System  
ISO 9001:2015  
[www.tuv.com](http://www.tuv.com)  
ID: 9105071179

