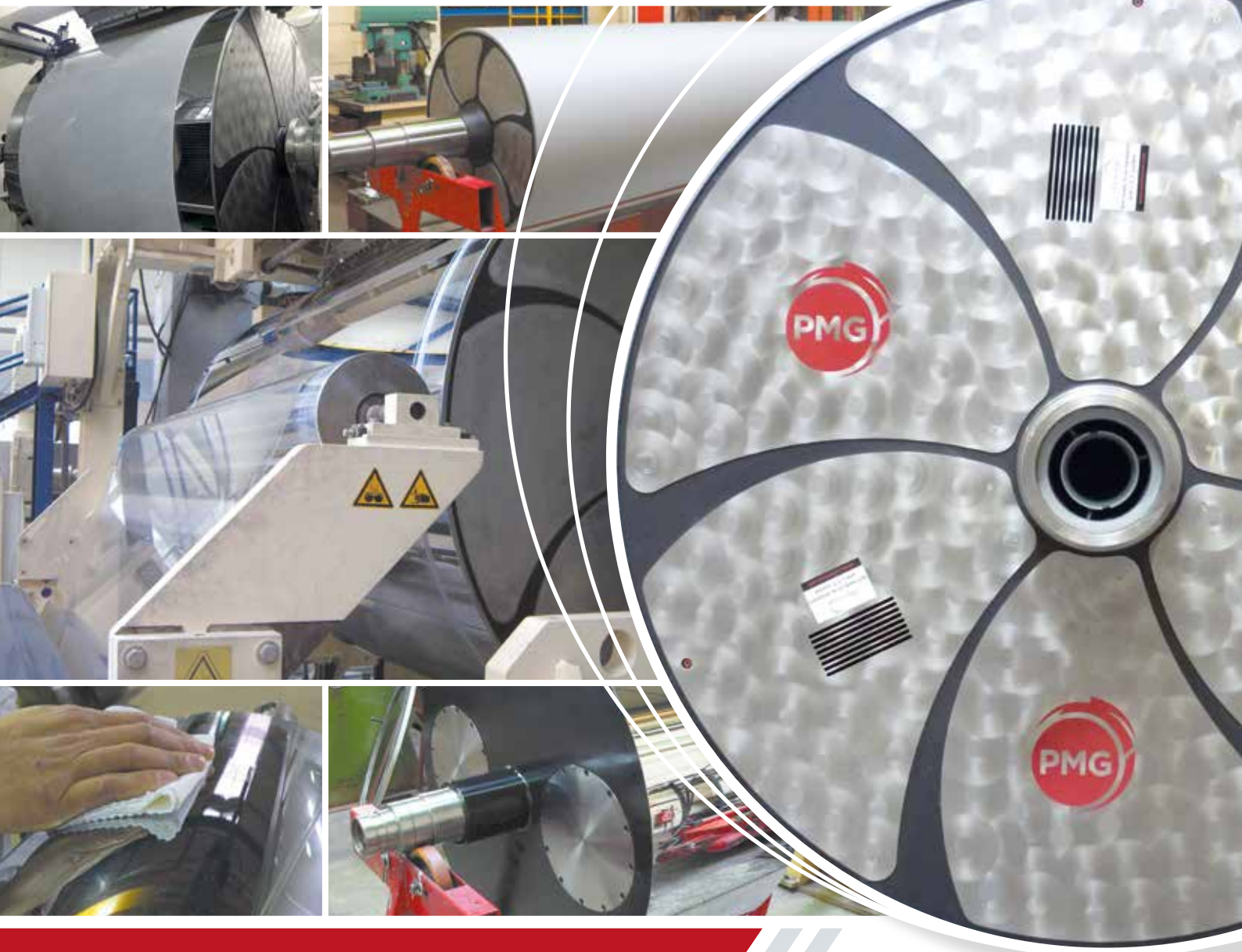




ROLLERS

Manufacturing and maintenance of rollers for plastic industries

- Rollers thermal exchangers
- Chill rolls
- Calender rolls
- Optimum cast rolls
- Surface treatments



www.pmg-si.com



Steel Innovation

The PMG group is composed of 5 production plants

• POLIMIROIR • OUEST COATING • RCD • PMG MAINTENANCE • WUJIANG POLIMIROIR

PMG Rollers

provides solutions in many sectors of the plastic films industry
for bi-oriented lines, cast lines, calendering lines, coating lines, laminating lines,...



BOPP Chill roll



Flame treatment roller



Optimum cast roll



Tungsten carbide stretching roll



Polishing on site



Control by thermal camera

• Maximum capacities

- Diameter: 3.20 m
- Length: 12 m
- Weight: 20 t.

• Know-how and skills

- Patented technologies of rollers thermal exchangers for better production quality and easy maintenance.
- Efficiency control of thermal exchange
- Chemical cleaning, descaling
- Polishing on site
- Development and continuous improvement of rollers performances and life time.

• Production equipment

Integrating the most specific equipment for turning, grinding, welding, balancing, polishing, superfinish, shot peening.

• Surface treatments

Electrolytic platings:
Hard chrome, thick nickel, thick copper
Thermal spraying:
HVOF LF, plasma, arc spraying
A wide range of roughness values:
from Ra 0,002 μm up Ra 20 μm

• Qualifications

ISO 9001 - ISO 14001 - EN9100

OUR CONTACTS:

RCD - 30, rue Babeuf 93382 Pierrefitte Cedex - FRANCE - Phone: +33 (0)1 42 35 20 20

Polimiroir - 2, rue de l'Épinette, BP 3 - 77165 Saint-Soupplets - FRANCE - Phone: +33 (0)1 60 01 01 01

Ouest Coating - 19, rue Thomas Edison - Z.I. de Brais - 44600 Saint-Nazaire - FRANCE - Phone: +33 (0)2 40 91 52 52

PMG Maintenance - 2, rue de l'Épinette, BP 3 - 77165 Saint-Soupplets - FRANCE - Phone: +33 (0)1 60 01 31 78

Polimiroir Wujiang - Suzhou - Wujiang City 215221, Jiangsu Province - CHINA - Phone: +86 (0)512 63648812