

EUROPE / MIDDLE EAST / AFRICA

Product range for floor and carpet care



FLOOR AND CARPET CARE RANGE

All the products are formulated without fluorinated and alkylphenol ethoxylated surfactants, formaldehyde or formaldehyde releasers. During normal conditions of use, these dispersions do not generate formaldehyde.

TYPE OF PRODUCTS

Floor polishes

A floor polish is a temporary coating applied over a floor to protect it against the moisture, the abuse of traffic and to enhance its appearance and longevity.

Wash and wax

Wash and wax are ready to use products with very low solid content. The function is the cleaning, maintenance and restoration of a polish. Some of our concentrates, once diluted, can be used as "Wash and wax" products.

Sealers

A sealer is used to fill the pores of very porous substrates. Additionally it will provide an ideal adhering basis for a durable top coat.

Carpet cleaners

Carpet cleaners are adapted to the cleaning process (wet foam shampoos, spray extraction or dry powder cleaning). The dry residue of the polymeric phase contained in our carpet cleaners binds the dirt, which does not stick anymore to the carpet fibers and is so easily vacuumed whilst giving good resistance to re-soiling.

TYPE OF CHEMISTRIES

Polymer dispersions with low solid content and low viscosity

- Acrylic (A)
- Styrene-acrylic (S/A)
- Metal cross-linked or metal free

Wax emulsions

Oxidized ethylene vinyl acetate (EVA) and polyethylene (PE) waxes.

Floor polishes

Formulated, ready to use (after dilution), products that generally contain film-forming polymers, waxes and other minor ingredients.

Carpet cleaners

Formulated, ready to use (after dilution) products that generally contain surfactants, non film-forming polymers and a few other ingredients.

FLOOR TYPES

Concrete
Stone and ceramic
Wood and parquet
Linoleum and plastics
Carpet

PERFORMANCES

FLOOR POLISH



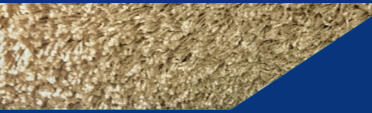
Aesthetic properties

- Wetting & Levelling
- Gloss
- Buffability
- Recoatability

Technical properties

- Removability
- Detergent and water resistance
- Traffic and scuff resistance
- Slip resistance
- Dirt pick-up resistance
- Long term stability

CARPET CARE



Main properties

- Cleaning power
- Anti-soiling properties
- Foaming characteristics
- Stability

POLYMER DISPERSIONS

	Solids (%)	pH	Viscosity (Brookfield, mPa.s)	Chemical nature	VOC* content	Crosslinking system	Key properties
ENCOR® 7400	38,0	9,0	60	S/A		Metal bound	Outstanding chemical resistance High gloss
ENCOR® 7405	38,0	8,5	60	S/A		Metal bound	Gives tough/hard film High gloss
ENCOR® 7408	38,0	9,0	30	S/A	Low	Metal bound	High adhesion and good response to buffing. Outstanding gloss
ENCOR® 7706	38,0	8,5	60	A	Very Low	Metal bound	Excellent durability
ENCOR® 7709	40,0	7,5	100	S/A	Very Low	Metal bound	High speed buffing Improved slip resistance
ENCOR® 7755	38,0	5,0	30	A	Low	None	Alkali soluble polymer. Good wetting
ENCOR® 7765	40,0	6,0	60	A		None	Non film-forming polymer Suitable for carpet applications

* VOC content / Low : < 1000 ppm - Very Low : < 500 ppm

WAX EMULSIONS

	Solids (%)	pH	Viscosity (Brookfield, mPa.s)	Chemical nature	Key properties
ENCOR® 7603	35,0	9,0	100	EVA	Very flexible. High slip resistance. Good response to buffing
ENCOR® 7605	35,0	9,0	60	PE	Very hard and durable. Low slip resistance
ENCOR® 7607	35,0	9,0	60	PE	Tough. High abrasion resistance. Good response to buffing
ENCOR® 7608	35,0	9,5	100	PE	Deep gloss. Durable. Low dirt pick-up

FLOOR POLISH CONCENTRATES

	Solids (%)	pH	Viscosity (Brookfield, mPa.s)	Key properties
ENCOR® 7004	20,0	8,5	30	Excellent durability. Wear resistant
ENCOR® 7005	30,0	8,5	60	Hard and slip resistant. Highly durable
ENCOR® 7008	30,0	8,0	50	High gloss. Non buffable
ENCOR® 7018	30,0	8,5	50	High gloss. Excellent response to buffing. High chemical resistance

CARPET CLEANER CONCENTRATES

	Solids (%)	pH	Viscosity (Brookfield, mPa.s)	Emulsifier system	Main use	Key properties
ENCOR® 7054	21,0	7,0	30	Anionic/Non ionic	Spray extraction	Low foaming properties
ENCOR® 7068	34,0	7,0	50	Anionic	Shampoo	Excellent cleaning power and resistance against re-soiling

COATING RESINS GLOBAL RESOURCES

Americas

- Headquarter**
Cary (USA)
- Main sales offices**
Cary (USA)
São Paulo (Brazil)
Mexico (Mexico)
- R&D**
Cary (USA)
King of Prussia (USA)
North Kansas City (USA)
Araçariquama (Brazil)
- Plants**
Torrance (USA)
Alsip (USA)
Saint Charles (USA)
Mobile (USA)
Grand Rapids (USA)
North Kansas City (USA)
Araçariquama (Brazil)

Europe Middle East Africa


- Main sales offices**
Colombes (France)
Dubai (UAE)
Istanbul (Turkey)
Moscow (CIS)
- R&D**
Verneuil (France)
Lacq (France)
Lyon (France)
Sant Celoni (Spain)
Gissi (Italy)
Boretto (Italy)
- Plants**
Brummen (The Netherlands)
Vlissingen (The Netherlands)
Zwickau (Germany)
Mollet del Vallès (Spain)
Sant Celoni (Spain)
Gissi (Italy)
Boretto (Italy)
Drocourt (France)


Asia

- Main sales offices**
Shanghai (China)
Guangzhou (China)
Pasir Gudang (Malaysia)
Navi Mumbai (India)
- R&D**
Changshu (China)
Guangzhou (China)
Pasir Gudang (Malaysia)
- Plants**
Changshu (China)
Navi Mumbai (India)
Pasir Gudang (Malaysia)

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OUR COMMITMENTS

 A partner operating worldwide with local agility

 Strong corporate social responsibility

 Environmental stewardship

 Boost your performance

 Innovative solutions

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**GOOD THINGS
HAPPEN WHEN
CHEMISTRY GETS
PERSONAL**

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