

Sustainable Business Formula





Complex & Sustainable Business Model

AXPR@ONCEPT



DESIGN

PRODUCTS AND INTERIORS

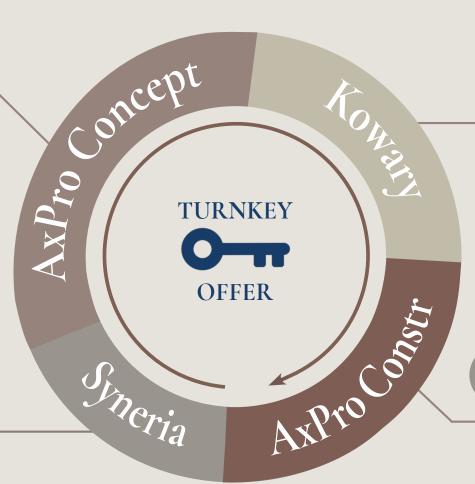
- plastic vs bio
- production cost optimization
- waste optimization
- products' second life

SYNERIA

PRODUCTION (EUROPE)

FURNITURE, CERAMIC TILES

- Research and Development
- ESG Management







PRODUCTION (EUROPE)

AXM, LVT, PVC, CARPET TILES

- AxBio carpets / rugs
- printed tufted carpets
- handtufted
- upcycling

AXPROONSTRUCTION



CONSTRUCTION

WALLS • FLOORS • CEILINGS

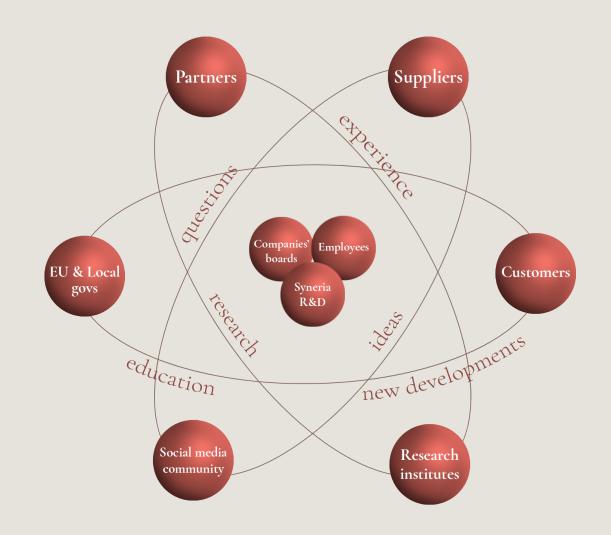
- waste management
- installation without glues and chemicals

ESG | Philosophy

Deep rooted values vs superficial structures

Sustainable development education within the organization.

Every employee is a Sustainable Development Manager.











Cost optimization

Location: Central Europe location = shorter supply chains.

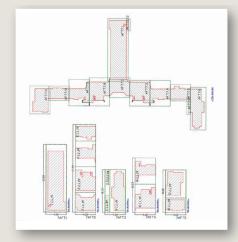
Infrastructure: solar panels, building thermal insulation and efficient use of space = lower energy consumption.

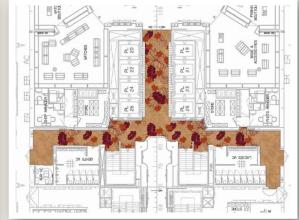
Equipment: Modernized production plant and waste mangament.

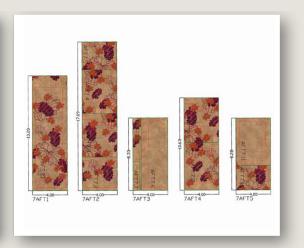


Waste reduction and color management

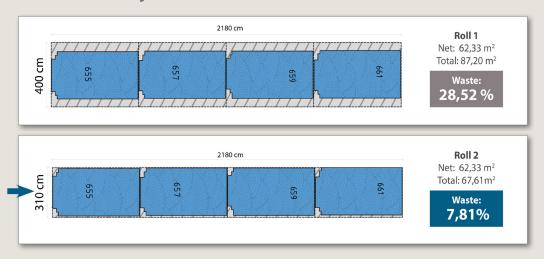
individual roll planning



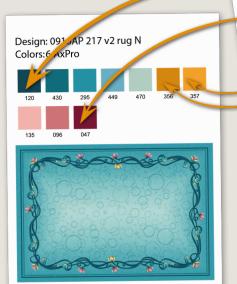




loom width adjustment









color management



PVC backed carpet tile



Recycling - only with materials which can be separated and segregated.

Glueless installation

- Easy deinstallation allowing for product reuse.
- Elimination of harmful chemicals use.





Furniture renovation





Charity

- Children's homes
- Retirement homes
- Refugee centers (26 million refugees worldwide × 10 m² = 260 million m²)

Products' second life

Project management

Current situation:

- 1. Hotel chains standarisation & product specifications
- 2. Greenwashing & fake certificates
- 3. Tender criteria
- 4. Lack of technological know-how
- 5. Inefficient communication
- 6. Methods of projects approval
- 7. Lack of supply chains optimisation

Solutions:

- 1. Polimers -> biodegradable materials
- 2. Common sense & basic knowledge
- 3. Unit price -> budget & ESG
- 4. Systematic training
- 5. Direct communication
- 6. Digital solutions & design centers
- 7. Complex offer & shorter supply chains

We reflect your rules and needs.



AxBio: Product Construction









Biodegradable AxBio products: Fertilizer

Carpet

Wool: Carbon (C), Oxygen(O), Nitrogen (N), Sulfur (S)

Jute: Carbon (C), Oxygen (O), Hydrogen (H), Nitrogen (N)



Fertilizer ingredients

Nitrogen (N)
Phosphorus (P)
Potassium (K)

Fertilizer



Worn out AxBio carpet



Carpet processing into granules



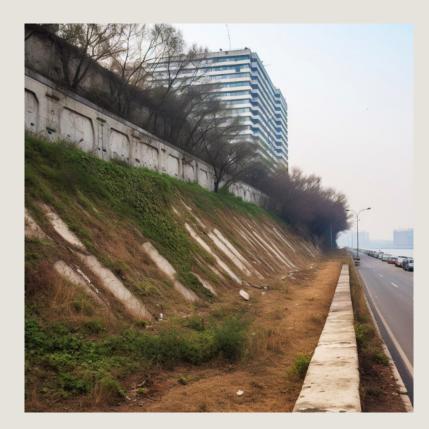
Enrichment of granules with fertilizer ingredients



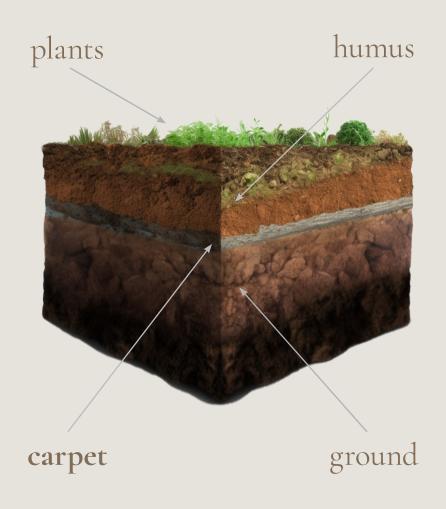
Fertilizer

AxBio = Genuine cradle-to-cradle

Biodegradable AxBio products: Ground stabilization



Ground stabilization



AxBio: PURELANA Collection



ESG

Social goals





ESG

Corporate governance

Family business - stability, commitment, experience, loyalty

Efficient small organization with corporate processes

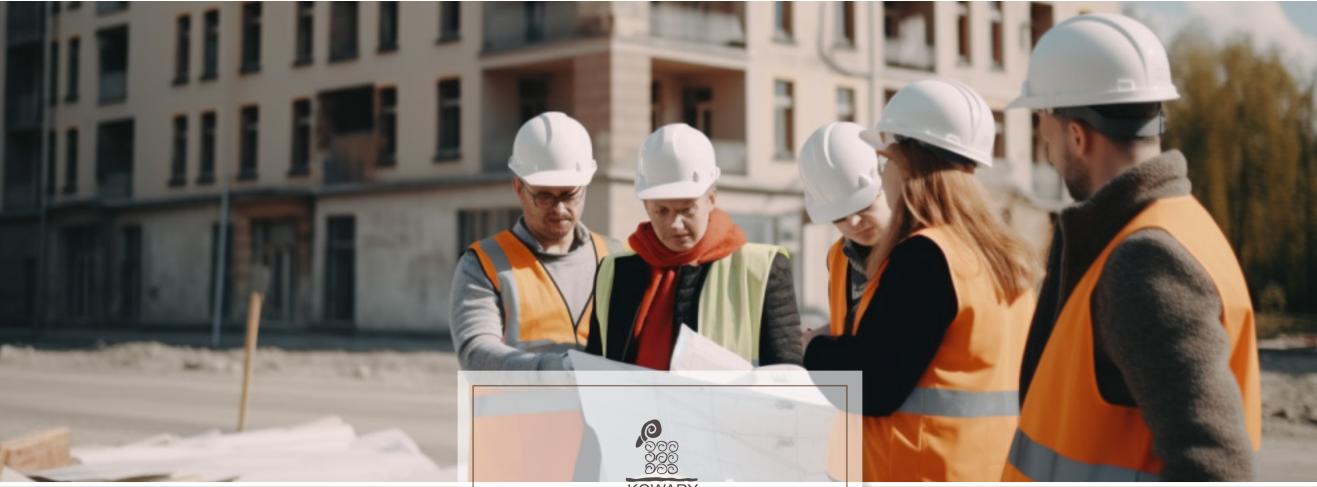
Flat organizational structure

Cooperation with government institutions: innovation, environment & charity



Summary

- 1. Complex offer = Sustainable Business Formula
- 2. ESG management philosophy: Every employee is an ESG manager
- 3. 100% biodegradable AxBio: composting instead of recycling
- 4. **Sustainable project management**: increased manufacturer involvement & AxPro Design Center
- 5. Family business stability, commitment, experience, loyalty



KOWARY 1854

AXPR@ONCEPT

AxPro Concept Sp. z o.o. ul. 1 Maja 80/3 , 58-500 Jelenia Góra, Poland tel. +48 795 522 022

> info@axproconcept.com www.axproconcept.com