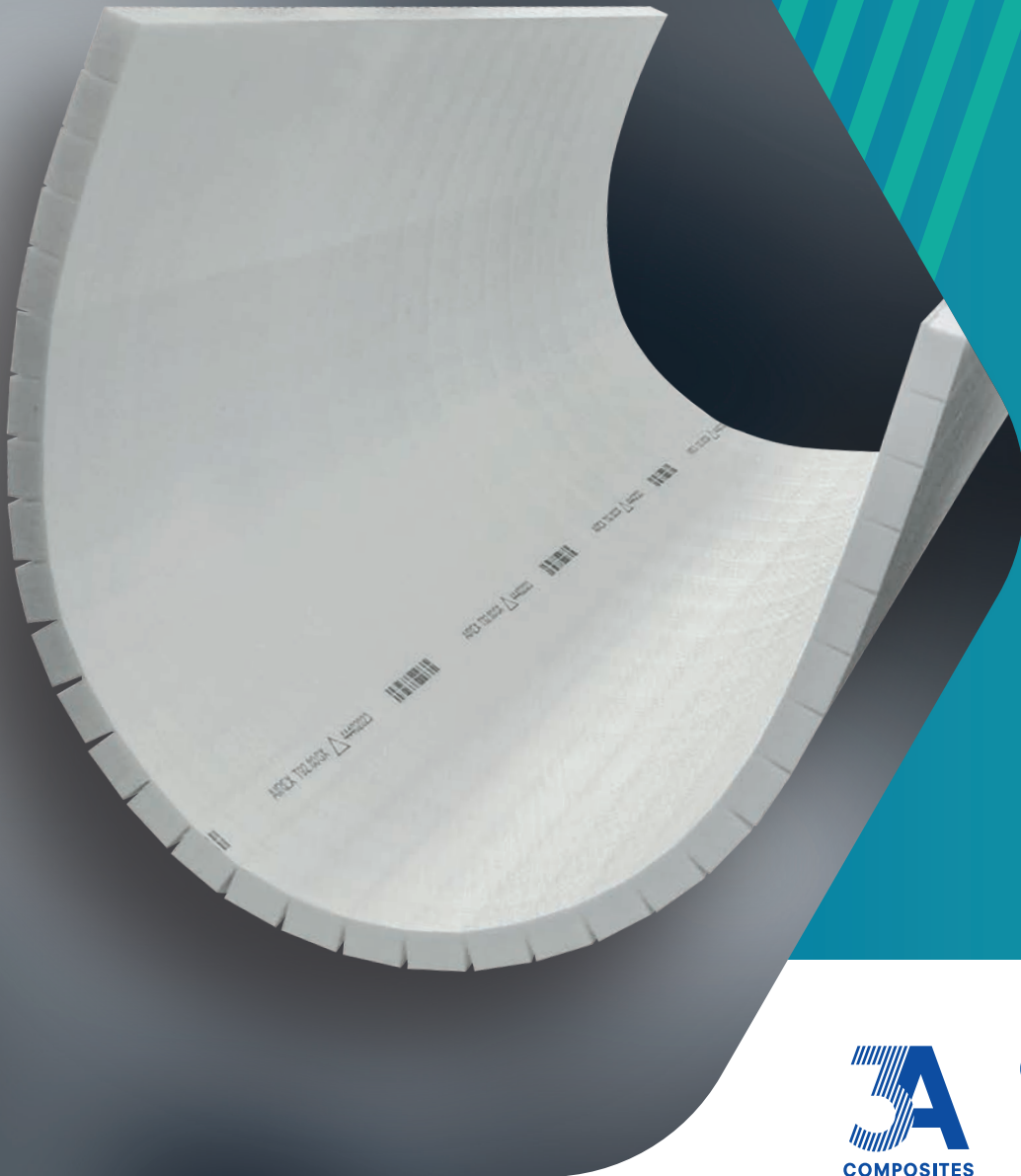


AIREX® ContourKore SealX
is a **New Standard** to
Achieve lower TCO!



**CORE
MATERIALS**

AIREX® ContourKore SealX Surface Finishing:
Same Flexibility but Now Even Without Fiberglass Cloth!

www.3Acorematerials.com

AIREX® ContourKore SealX

Surface Finishing:

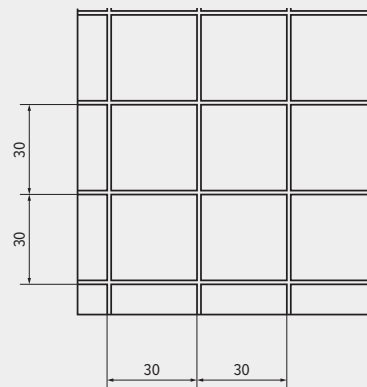
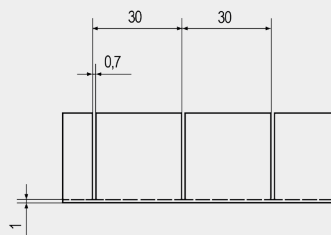
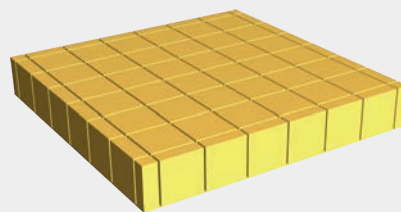


Same Flexibility but Now Even Without Fiberglass Cloth!

A desired flexibility of core materials is dictated by the shape of a future sandwich and should be able to curve to a desired radius of a future part. In a conventional production process a fiberglass cloth is glued to a surface of a slitted core profile to make sure that the slitted blocks do not fall off a core part.

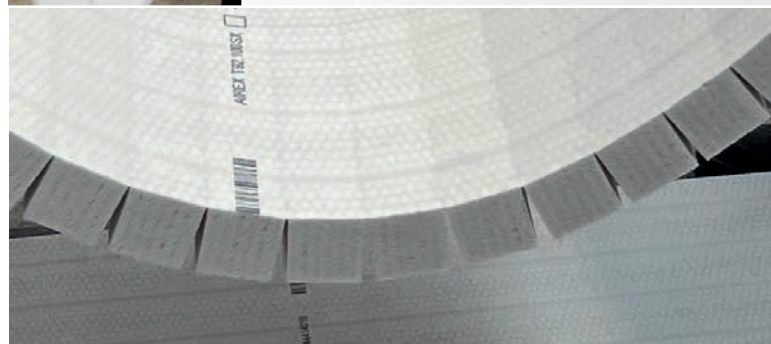
3A Composites Core Materials continues to revolutionize the core materials industry by introducing **ContourKore SealX** finishing as a part of its Total Cost of Ownership (TCO) concept. Now, any flexibility of the core can be achieved even without any fiberglass cloth. Instead, we do apply **AIREX® SealX** treatment that holds the slitted blocks as good as a standard conventional fiberglass cloth. **ContourKore SealX** saves auxiliary materials to the max: no more fiberglass cloth, no more extra resin, no more extra weight!

- / 30 x 30 mm block pattern with 0.7 mm kerf
- / 40 x 40 mm block pattern with 1.2 mm kerf
- / SealX finishing on bottom side of sheet
- / blocks are cut almost down to bottom



AIREX® ContourKore SealX at a glance:

- / Perfectly flexible at any radius without fiberglass cloth
- / Proven and tested technology
- / No block fall-off
- / Avoidance of extra cost and improved TCO guaranteed
- / Substantial reduction in weight
- / Aiming at an even lower CO₂ footprint for our customers



Sheet flexibility	Resin uptake
●●●	●●
Promotes resin flow in infusion	Laminate surface quality
●●	●●

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