

SONOVIA

Revolutionizing textile finishing

www.nano-textile.com

The Problem:

All fabrics go through finishing stages, in which excessive amounts of chemicals are used, eventually polluting the environment via production waste water or the washing of the garments. Similarly, the lack of durability and efficiency of current finishing methods presents both health and sustainability concerns as well as a commercial pain point for brands due to the rapid degradation of product



Our Solution:

Sonovia utilizes unique ultrasound technology and chemistry, thereby disrupting the textile finishing market. We are the result of a €12m European Commission funded R&D project, in which the disruptive merits of the technology were proven.



Our Technology

Phase 1: Sono-preparation

- Improves fabric absorbency
- Reduces the amount of required chemicals, water and energy in both conventional finishing and Sono-finishing

Phase 2: Sono-finishing

- Applicable to all fabrics
- Independent of chemical binders
- Uses only pure, active agents when embedding the fabric
- Increased performance due to optimal surface coverage
- Extreme durability, proven to withstand 100 industrial washes at 75 C°

E-mail: marketing@nano-textile.com
Investor Relations: +972 77 940 0370

Our Partners:



**WEBER
ULTRASONICS**



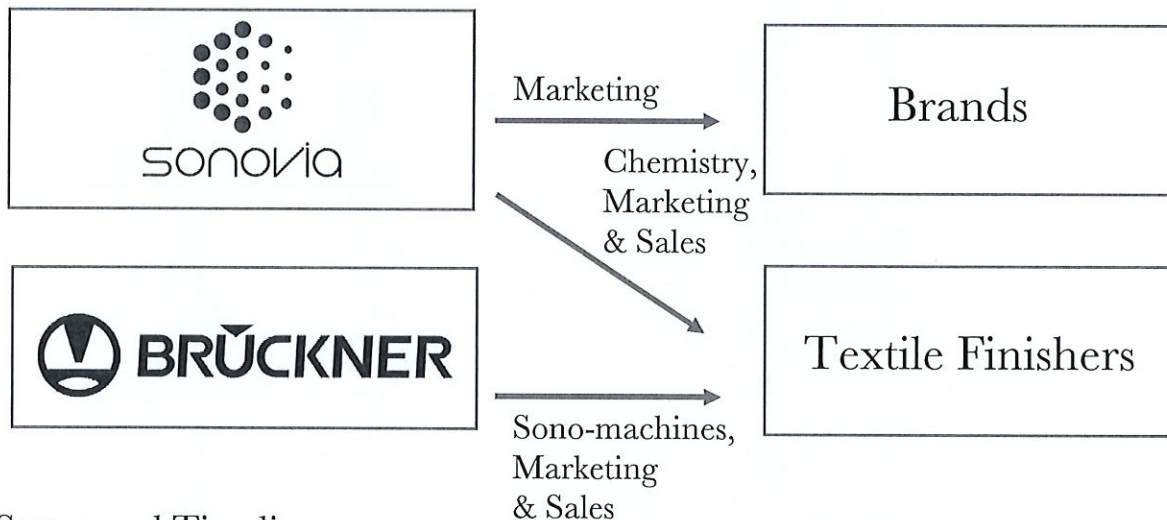
**CEDRAT
TECHNOLOGIES**
Innovation in Mechatronics



DEUTSCHE INSTITUTE FÜR
TEXTIL+FASERFORSCHUNG

Because sono-finishing is comprised of both unique machinery and chemistry, Sonovia decided to partner with top tier specialist companies for the sake of the development and supply of the sono-machines. This allows us to remain focused on the chemistry aspect of the technology, and continue to develop additional sono-applications such as permanent softening, and fire and water repellency, with the end goal of resolving the pain points of leading brands and fabric finishers across the globe.

Business Plan:



Status and Timeline:

Sonovia is already receiving tremendous interest for its technology from global leading brands and textile finishers, and is due to start industrial trials in January of 2019, with a go-to target market of June 2019 at the famous ITMA event.

Investors' Opportunity:

We are raising \$5M USD, with a pre-money valuation of \$10M USD, assuring a 33.3% stake in the company for investors.



CEO
Eli Assa



CTO
Liat Goldhammer



Biz Dev
Roy Hirsch



VP R&D
Prof. Aharon
Gedaneke



Lead researcher
Dr. Ilana
Perlshtein



Investment strategist
Shay Herchevici