



SIRIAL® AVB

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Premium class natural fatliquor

Pulcra Chemicals
The solution specialist

Our aim at Pulcra Chemicals is to provide you with modern fatliquors of high quality, which meet all criteria of sustainability:

- Raw materials and processes which are in harmony with nature. Special focus is given on renewable resources with excellent ecoprofiles, what also includes the replacement of animal derived components
- Strict avoidance of hazardous materials. Our products comply with RSL of leading brands and organizations. By strict in-house control and monitoring we can assure the absence of restricted substances in all of our products
- Fatliquors with higher efficiencies which make it possible to reduce the total amount of fatliquor and reduce the COD of the wastewater. This is helping to reduce cost and protects the environment

SIRIAL® AVB is a **low VOC** fatliquor with an extraordinarily high portion of 75% of fatty materials from renewable, **purely vegetable origin**. Using up-to-date emulsion techniques, allows that all components of the formulation penetrate uniformly into the cross-section of the leather resulting in exceptional inner lubrication, medium softness and a very rich touch of the leathers.

Due to the high quality of the raw materials used and a special oxidation protection, leathers fatliquored with SIRIAL® AVB have good **heat and light fastness** and give a very **neutral odor**. Furthermore, Cr(VI) formation is suppressed to a very high extent.

Special virtues of SIRIAL® AVB are the very low overall emissions. Results in **fogging, static headspace and VOC/FOG** with SIRIAL® AVB are on the highest possible level. Due to a careful selection and control of raw materials, the results in emission measurements are consistently reproducible.

SIRIAL® AVB is recommended as main fatliquor for car interior leathers, both chrome and chrome-free types. The profound and uniform lubrication helps to avoid dryness and brittleness in chrome free leathers. Due to its ideal balance of softness, grain tightness and the rich, natural touch, SIRIAL® AVB is successfully used in a variety of articles besides Automotive such as shoe-upper leathers, leather goods and all kinds of sofa and garment leathers.

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