

Colorificio ARCO S.p.a. Via Adige,1 (Zona Industriale) - 66020 S.Giovanni Teatino (CH) Tel. 085.44.62.232 (r.a.) - Fax 085.44.61.803



1

TECHNICAL DATA SHEET N° 247

DECOR STAR

WATER-BASED IRIDESCENT DECORATIVE FINISHING, FOR INTERNAL SURFACES

FEATURES "DECOR STAR" is a water-based decorative coating, for internal surfaces with particular metalized and iridescents effect, obtained in case of application by brush. It can be applied on washable paints, enamels, plastic coating for internal surfaces, and on "DECORATIVE LINE" products as DECOR CLASS, DÉCOR STYLE, and DÉCOR SILK to enhance its multicolured decorative effect. "DECOR STAR" is transpiring but at the same time it resists to washings.It is particularly suitable to decorate internal surfaces of apartments, villas, hotels, because of its extraordinary chromatic effect.It can be also applied on wood iron, light alloys, PVC, gypsum, plasterboard, traditional and pre-mixed plasters. It is ideal to decorate not only walls, but also doors, frames, furnitures. "DÉCOR STAR" has a good abrasion resistance, a good impact resistance, a good steam-proof capability due to its formula that contains water-based copolimers, heavy-metal free pigments.It is easy to apply and has a low environmental impact and is almost odourless.One applied, it is easy to retouch if needed, by following the same procedures as for the first application. The final aspect is semi-glossy, it hardens after some time and can be left without any protection on. Decorative system "DÉCOR STAR" has a range of 8 iridescent colours, ready to use. Once dried, "DECOR STAR" can be overpainted with water-based paints, without removing it..

SUPPORT PREPARATION:

The ideal support should be previously painted surfaces, in good conditions. In case they would be dirt, they must be cleaned and degreased before starting with the application of "DÉCOR STAR". In any case the surface should be perfectly dried and well seasoned, smooth, free from greased and crumbling parts, free from bacteria.

<u>APPLICATION</u>: by brush. This product does not contain toxic substances, but in order to avoid any allergic reactions, it is always advisable to work wearing protective equipment such as gloves, masks, glasses. Mix manually before use(do not use automatic mixers) with a stainless steel trowel. Apply when the outsaide temperatures are between $+5^{\circ}$ C and $+ 30^{\circ}$ C. Do not apply on frost of hot surfaces, in case of strong wind or when there is a high percentage of humidity. Take care to cover all the surfaces that do not need to be painted. Apply "DÉCOR STAR" by brush with rotatory movements. Generally one applicatin is enough to obtain the desired effect, even thogh it is possible to apply the second layer after 12-24 hours to enhance the chromatic effect.In order to avoid differences of application in terms of shades and effects, the application of "DÉCOR STAR" should be done by the same worker from the beginning to the end.

After 15 days from the application of "DÉCOR STAR"it is possible to verify the maximum performances as transpirability and resistance to washings.

ASPECT:	Soft paste.iridescent.
DILUTION:	None, ready to use. Mix manually only before use.
<u>VISCOSITY</u> :	Cps: 1400 \pm 200 (Brookfield / RVF 4 / 20 rpm / at 23 \pm 2 °C.).

Seconda Edizione. Data di compilazione: 02.11.2008. La presente annulla e sostituisce la precedente. Quanto riportato è frutto delle nostre migliori conoscenze ed esperienze. L'utilizzatore finale è comunque tenuto a mettere in atto prove preventive per appurare l'idoneità del prodotto all'uso richiesto ed è responsabile della sua messa in opera.



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SPECIFIC WEIGHT:	Kg./lt.: $0,99 \pm 0,03$ at $23 \pm 2^{\circ}$ C.
THEORIC COVERAGE:	Sqm./lt.: 15 – 20 per each layer.
DRYING PROCESS:	6-8 hours to the touch, overpaintable after 12-24 hours; 24-36 hours in depth (at 23 ± 2 °C.).
TOOL MAINTENANCE:	Wash with water immediately after use.Use "WETAX NITRO" only if the hardening process has started.
PACKAGES:	0.5 lt. –1 lt buckets
<u>COLOURS</u> :	8 from the colour display brochure, full of iridescent and metalized effects.Colours can vary. It is always advisable to check the colour conformity before proceeding with the application.
<u>STORAGE</u> :	Keep in the original bucket well sealed, in a cool dry place, far from frost and from the reach of children. If well stored, the product mantain its characteristics for 2 years.