

THECNICAL DATA SHEET N° 044

PEEL BER 0605 BR SEM 5

WATERBORNE PEELABLE PAINT BASED ON
VINYL COPOLYMERS

INTODUCTION

PEEL BER 0605 BR SEM 5 is a **waterborne peelable paint** based on vinyl copolymers for the temporary protection of the surfaces. **PEEL BER 0605 BR SEM 5** provides **temporary masking, protection, decoration or preservation** for various surfaces such as glass, metals, thermosetting plastics, acrylics, cement floors, paint booths and other surfaces for temporarily protection during industrial process or material handling.

PEEL BER 0605 BR SEM 5 is formulated without filler and extender. Applied as a liquid by spray, roller or brush, **PEEL BER 0605 BR SEM 5** dry to form a skin-tight plastic film which can simply be peeled away when required, without damage to the substrate surface. The film is resistance to abrasion and overspray during the industrial painting process.

PEEL BER 0605 BR SEM 5 has to be used on non porous surfaces. It could be remove with hands, using a metal spatula or high pressure water.

PEEL BER 0605 BR SEM 5 is in transparent or pigmented versions. It's compatible with a wide range of concentrated pigments pastas and for this reason is possible to obtain a lot of different colours in a tintmetric system.

APPLICATION

PEEL BER 0605 BR SEM 5 is applied by spray, roller or brush to achieve a minimum dry film thickness of 200 microns over the whole area to be treated. If only part of an area is to be masked out, apply a low tack tape to delineate the area to be masked and brush or spray evenly up to the edge of this area. Remove the low tack tape immediately before the film starts to dry.

Allow **PEEL BER 0605 BR SEM 5** to dry (20 minutes to 2 hours depending upon weather conditions). Before the application clean the surface to avoid crawling. After the application clean brushes or spray equipment in water immediately after use.

CHARACTERISTICS

Composition	: vinyl copolymers in water emulsion
Aspect	: transparent or pigmented fluid
pH	: 8.5-9.5
T freezing	: 0°C
T boiling	: 100°C
T decomposition	: non determinable
Inflammable point	: non determinable (water dispersion)
Explosive point	: non determinable (water dispersion)
Density (20°C)	: 1,10 ± 0,10 gr/ml
Viscosity (Brookfield)	: 3200 ± 1000 cPs
Solubility	: in water

STORAGE LIFE

PEEL BER 0605 BR SEM 5 has to be stored for 12 months at temperatures between +5°C and +20°C. Do not allow liquid to freeze.