

## :: Bite

matting gel for plastics

### CHARACTERISTICS

CS Bite is a preparation gel that eliminates the need for pre-baking new unprimed plastic parts. Bite cleans, abrades and degreases in one easy step.

Bite's patented formulation features these benefits:

- Eliminates pre-baking of new, non primed plastic parts
- Increases adhesion over paint manufactures recommended procedures up to 61%
- Reduces total labor cost of plastic part preparation up to 58%
- No VOC. Greatly reduces total VOC output by eliminating the degreasing step
- Increases the cutting efficiency of scuff pads an average of 64%
- Allows abrasion in hard to reach areas when used in combination with a Biteä brush
- Unique abrasive mineral cuts a keyway to "lock in" primer and paint Coatings
- Will not leave adhesion compromising residue

### APPLICATION

CS Bite is for efficient, economical surface preparation of new unprimed plastic parts for paint. CS Bite is normally used in conjunction with a Mattflex pad, this combination significantly increases the abrasive properties over a pad alone. Additionally, Bite has been designed to eliminate the degreasing of plastic parts. The use of Bite in combination with a Bite brush will further enhance adhesion around hard to reach contours and crevices. When used as directed, preparation with Bite makes expensive pre-baking or degreasing of plastic parts and bumpers unnecessary.

## PRODUCT DATA

Material data:

VOC – content: 0 g/l

Color: grey

pH: 7,5 – 8,5

Specific gravity: 1,55 g/cm<sup>3</sup> (20°C)

Shelf life: At least 18 months under optimal storage conditions

## HANDLING

Instructions must be followed to ensure proper adhesion

- Pre-baking of new un-primed plastic parts is not required  
(If pre-baking is preferred by the user of this product, pre-baking will not harm product's performance)
- Blow all dirt and residue from the surface of part
- Apply two ounces (for an average size bumper cover) of Bite to a white or gold matflex pad (depending on how sensitive the plastic is, a grey pad could be used) or directly to the part to be prepped. Scuff panel much in the same way you would with a scuff pad alone. Make two thorough and complete passes across entire surface being prepped. In or around hard to access areas, use the Bite brush and Biteä to abrade and clean dirt from cracks and crevices. Do not let panel dry.
- Rinse thoroughly with generous amounts of water. Dry part (do not degrease), tack and proceed immediately with your paint brand's recommended coatings (i.e. adhesion promoters, primers) and/or paint.
- \* Complete abrasion with no residue is the key to proper adhesion \*  
If panel has dried before rinsing, it may be necessary to agitate panel with hand/cloth and water to completely remove dried dirt/paint/abrasive slurry.
- If part was allowed to sit and collect dust/dirt after prepping – wash with soap



03/2021

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## SAFETY ISSUES

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obligated to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Association for the chemical industry.

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