



# LABORATORY PREPARATION

## Suggested Procedures

- ❑ A light colored type die stone (white, beige, buff, or green) without plastic additives is recommended. A light, non-reflective surface works best for the scanning procedure.

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- ❑ Model bases should have removable dies and removable die pontic areas to ensure optical scanning and accessibility.

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- ❑ Models should be removable from permanent mounting base and no more than 45mm in total height. Overlapping areas and defects should be blocked out with a light colored block out material.

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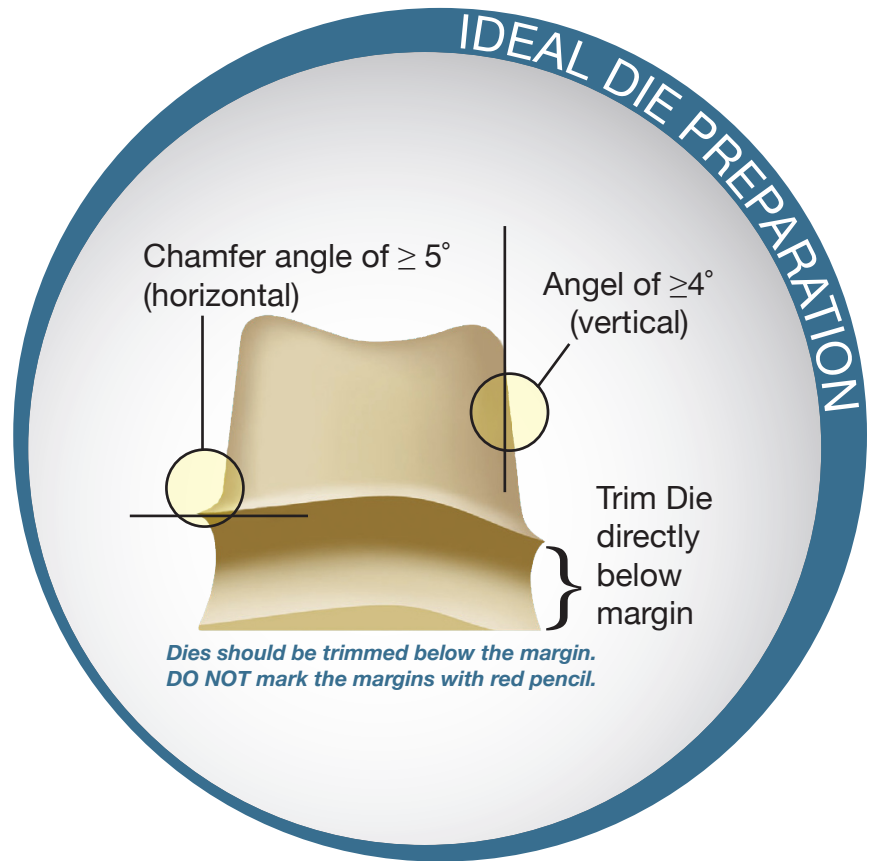
- ❑ All segments of the pinned low profile model should seat fully and be non-rotational.

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- ❑ Vertical walls and sharp line angles are difficult for the scanning process to decipher. Avoid preparations with these situations (see Ideal Die Preparation).

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- ❑ Copings or frameworks for implant abutment posts should also be pinned, removable, and in die stone. Margins should be trimmed according to Ideal Die Preparation example.



## INADEQUATE DIE PREPARATION

