

9 key guidelines for safe, reliable and maximum performance use of Blade Master doctor blades.

We recommend to:

- Inspect the blade holder and correct any defects that may cause the doctor blade deflection out of straight.
- Keep BLADE MASTER doctor blades in the original package until ready to install in the press.
- Handle doctor Blades with extreme care. The edges can be damaged very easily.
- Install the blade in the holder so that it is parallel and flat.
- Adjust the blade holder so that it is parallel to the cylinder.
- Inspect the blade angle to the cylinder to insure it is correct. (50 to 60 degrees for Gravure), (20 to 40 degrees for Flexography)
- Use the least amount of pressure on the doctor blade to maintain a clean wipe.
- Inspect all cylinders for damage and rough areas before using in the press.
- Be sure to filter all printing inks to remove all foreign materials. These will cause damage to the doctor blade and / or cylinders. The use of the filter magnets is recommended.

