

# **Separating the Elements**

Disposable 3-in-1 syringe tip

- Guaranteed dry air
- Separate water channel
- ◆ Improved infection control

For better dentistry



## Why Sani-Tip®?





All you need to start using the Sani-Tip® system is a small, simple-to-fit adapter, supplied FREE from DENTSPLY.

Adapters available for all major chair types, including those from Adec, Belmont, Castellini, Kavo and Siemens.

# Sani-Tip is the leading disposable 3-in-1 syringe tip in the UK.

#### **Guaranteed dry air**

- The patented adapter design guarantees dry air every time.
- Separate air and water channels also help to keep the air dry.

#### **Excellent cross**infection control

- There are no suck-back concerns with a disposable tip.
- The free Sani-Shields® included in every pack, give additional barrier protection for the syringe. This helps extend the syringe life by reducing exposure to the harsh disinfectants used for sterilisation

#### Universal practicality

- The clear plastic tip doesn't obstruct your view.
- They are quick to install and change.
- They can be bent to over 140° without loss of function.
- An adapter is available for the majority of three-in-one syringes, past and present.
- Millions of SaniTips® have aleady been used by thousands of dentists across the UK.







#### **Metal tips**

#### Metal tips can cause problems with cross-infection

Published papers have shown that 'suck-back' of contaminated aerosols and oral fluids into the air and water syringe, occurs when the syringe buttons are released.<sup>1</sup>

Although the exterior of the tip may be smoothly polished, the internal surface is rougher, making cleaning the internal surface impossible. As patient debris and body fluids must be removed before sterilising, a metal tip can never be effectively sterilised, increasing the risk of patient-to-patient cross-contamination.<sup>2,3</sup>

#### Metal tips can become clogged

Metal tips can become clogged, as the internal surfaces corrode during use.

#### Metal tips do not guarantee dry air

The design of metal tips, and their repeated insertion and removal, can destroy the O-ring inside the syringe, which separates the air and water. This can lead to water leaking into the air supply, compromising the success of restorative procedures.

To convert to SaniTip®, call DENTSPLY on 01932 837317 or complete the attached freepost reply card.

#### REFERENCES

- 1. Covington J et al Quintessence International 12/89, University of Tenn
- 2. Miller, C. (1993) Cleaning Sterilization and Disinfection: Basics of Microbial Killing for Infection Control JADA Vol 124 1/93
- 3. Miller C. et al. (1994) Infection Control and Management of Hazardous Material for the Dental Team, 1st Ed
- 4. SDM market share data Q3 2003

# Introducing Disposa-Shield® - have you got it covered?

DENTSPLY's Disposa-Shield is designed to fit over surfaces to prevent cross-contamination in every practice. These protective barriers have been designed to cover a variety of shapes from instruments to chairs, including hoses, light switches, handles and handpieces.

Furthermore, they are easy to dispense and easy to change.



## Sani-Tip® conversion kit reference guide

### For the most popular syringes\*



<sup>\*</sup>Based on SDM Market Share Data 2006