Universal composites have become quite popular for a wide spectrum of direct restorative treatments. However, in extreme circumstances, the wider range of shade possibilities of specific anterior restoratives can be very useful. In the case history here the patient refused indirect treatment. A microfill restorative was chosen to mask the discolourations and re-establish acceptable aesthetics.

Direct anterior restorations

A 42 year old male patient presented with serious erosions and aesthetic problems. He wanted to have the aesthetics improved, but refused indirect and orthodontic treatment.

With the help of a brush 3M Masking Agent universal shade (B3) was applied to the central incisors. The palatal surfaces of these teeth were then restored with 3M Z100 MP restorative.

After a little preparation the upper right cuspid was restored with a direct composite veneer. The upper right lateral incisor was built up with composite. The upper central incisors were prepared to allow enough space for several layers of composite.

On the labial surfaces the restorations were completed with increments of 3M Silux Plus anterior restorative; natural cervical shade in the gingival area, natural body and light for the body of the teeth and incisal for the incisal edges.

After endodontic treatment the upper left cuspid was extensively prepared and restored with a post and composite. The lateral incisor was also built up with composite to align it with the dental arch.

The completed restorations.

Materials:
3M™ Z100™ MP Restorative
3M™ Scotchbond™ 1 Dental Adhesive System
3M™ Silux™ Plus Anterior Restorative
3M™ Masking Agents

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