

## Refrains for Trombone and Tape

### NOTES FOR PERFORMANCE

Tape: Stereo: Diffused through a multi-speaker system if possible

Trombone: Direct amplification and independent reverberation

The level of direct (untreated) amplification should ensure that the trombone balances with the tape levels.

A reverberation unit with pre-programmable presets (for example: Yamaha, Lexicon) should be used with the following *relative* settings as indicated on the score.

PR-1 0.5 - 1 second  
PR-2 2 seconds  
PR-3 3 seconds  
PR-4 3.5 - 4 seconds

These settings are to be taken as a guide and may be modified, depending on the performance space.

The reverberation is required to allow the notes in the trombone part to 'resonate.' Generally, the level of this treated sound should be less than the level of untreated amplified sound. At certain points, however, the resonances (the reverberation) must be prominent. They are:

Rehearsal Fig 2 - 3  
Rehearsal Fig 6 - 7  
Rehearsal Fig 10 - 11  
Rehearsal Fig 18 - 19  
Rehearsal Fig 21 - 22  
Rehearsal Fig 24 - 25

# Refrains for Trombone and Tape

Schubert Ullmann

For Martin Hamer

in bars:  
in Middle,  
retrograde.  
Tape.

PR-1

PR-2

1

PR-3

2

PR-4

\*\*\* Pauses between notes should get longer:- accents always the same duration.