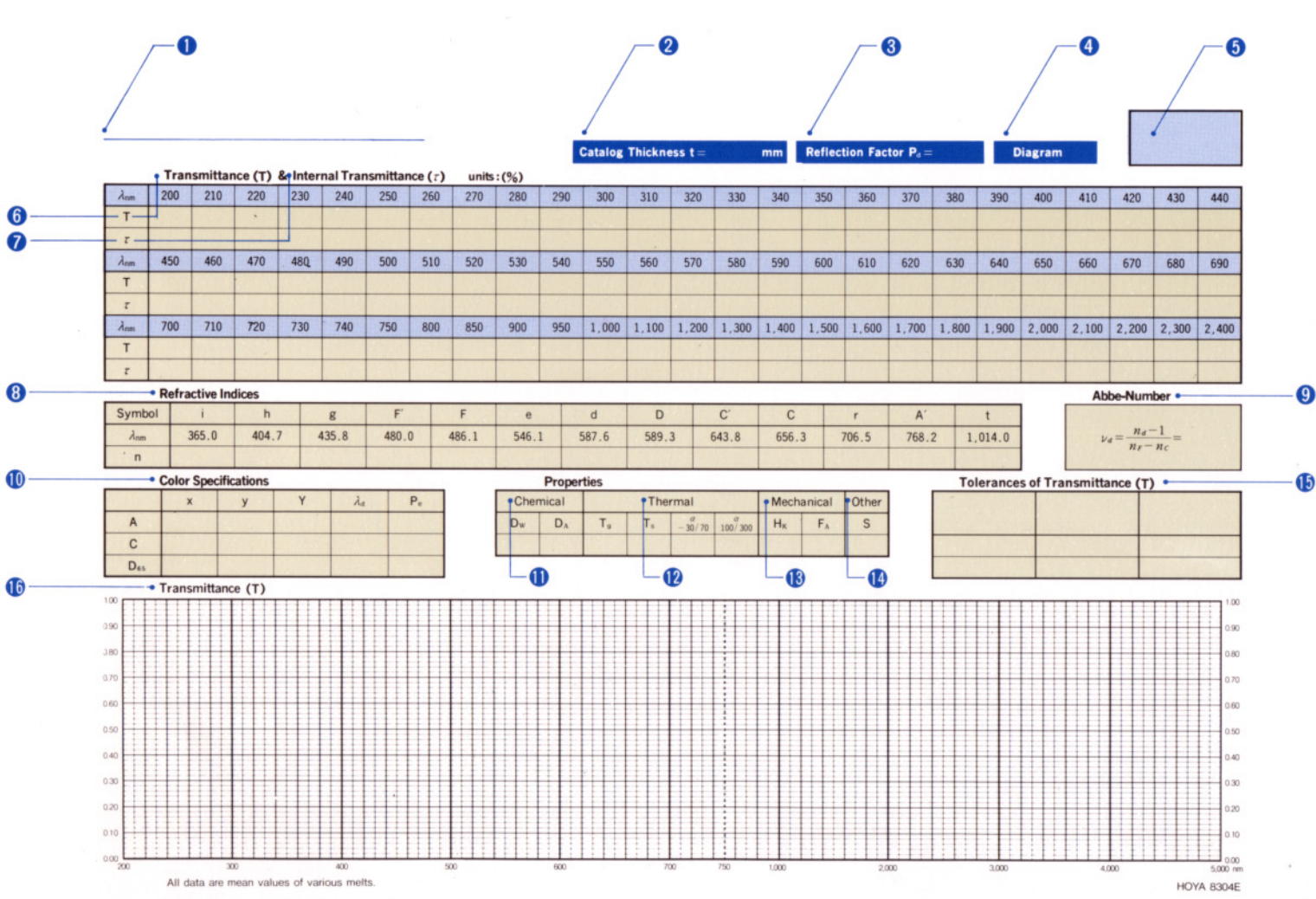


# Explanation as to Data Tables.



- 1 Classification
- 2 Thickness stated in this catalog
- 3 Reflection Factor depending on refractive index
- 4 Diagram page showing Spectral Diabatic Curve
- 5 Glass type
- 6 Transmittance including reflection losses
- 7 Internal Transmittance made correction of surface reflection
- 8 Refractive Indices for each wavelength ( $\lambda$ )
- 9 Abbe-Number in main dispersion
- 10 Color Specifications based on standard illuminant "A", "C" and "D<sub>65</sub>"
- x·y : Chromaticity Coordinates
- Y : Tristimulus Value
- $\lambda_d$  : Dominant Wavelength
- $P_e$  : Excitation Purity
- 11 Chemical Properties
- D<sub>w</sub> : Water Durability
- D<sub>a</sub> : Acid Durability
- 12 Thermal Properties
- T<sub>g</sub> : Transformation Temperature
- T<sub>s</sub> : Sag Temperature
- $\alpha_{-30/70}$  : Mean Coefficients of Linear Thermal Expansion in -30°C to +70°C
- $\alpha_{100/300}$  : Mean Coefficients of Linear Thermal Expansion in +100°C to +300°C
- 13 Mechanical Properties
- H<sub>k</sub> : Knoop Hardness
- F<sub>A</sub> : Abrasion Factor
- 14 Other Property
- S : Specific Gravity
- 15 Tolerances of Transmittance including reflection losses
- 16 Transmittance Curve including reflection losses for Catalog Thickness