



## Technical Data Sheet: BTAC-H560

BTAC-H560 is a hydrogenated, water white, thermoplastic resin derived from polymerization and hydrogenation of aromatic and cyclic ingredients, This resin is especially designed as tackifier for a variety of adhesives polymers including

HMA, HMPSA, SBPSA, EVA AND SIS

### SPECIFICATIONS

|                                      |        |             |
|--------------------------------------|--------|-------------|
| Softening Point (Ring & Ball, °C)    | 95-105 | GB/T 4507   |
| Color (50% Toluene Solution, HAZEN)  | Max.50 | GB/T 3143   |
| Color Stability (@200°C, 5hrs, Ga.#) | Max.3  | ASTM D 1544 |

### TYPICAL PROPERTIES

|                                                      |                        |             |
|------------------------------------------------------|------------------------|-------------|
| Density (@25°C)                                      | 0.98kg/dm <sup>3</sup> | ASTM D 71   |
| Softening Point (Ring & Ball, °C)                    | 100                    | GB/T 4507   |
| Color (50% Toluene Solution, HAZEN)                  | 20                     | GB/T 3143   |
| Color Stability Color Stability (@200°C, 5hrs, Ga.#) | 2                      | ASTM D 1544 |
| Acid Value (KOH mg/g)                                | <0.2                   | GB/T 2895   |
| Ash %                                                | <0.08                  | GB/T 2295   |

### STORAGE

BTAC-H560 is non-hazardous chemical Inside storage is recommended and keep at temperature not exceeding 30°C, it may block and lump in high temperature condition

### Compatibility and solubility

Soluble in most aliphatic and aromatic and chlorinated hydrocarbons, Insoluble in alcohols or water.

### PACKAGING

BTAC-H560 is available in multi-ply paper bags of 25kgs net weight and in big bags of 500kg, 750kg or 1000kg net weight