magpol

| Product Type | Product Name | Description | | | | |
|------------------|--------------|---|---------------------------|---------------------------|------------------|--|
| Slabstock Polyol | | | Typical Properties | | | |
| | | | Hydroxyl Number (mgKOH/g) | Viscosity (25°C) (mPA.s) | Solid Content(%) | |
| Polyether Polyol | Maxopol 1000 | 3500 molecular weight glycerine initiated heteropolymer polyether triol. Used for production of flexible slabstock foam. Should not be used for production of HR foams | 46-50 | 650-750 | - | |
| Polyether Polyol | Maxopol 1010 | Copolymer polyol(CPP) specifically designed for the production of enhanced loadbearing flexible slabstock polyurethane foams. BHT Free, can be used without auxiliary blowing agents to produce various foam grades with high or low densities. | 44 | 800 | 10 | |
| Polyether Polyol | Maxopol 1025 | Copolymer polyol(CPP) specifically designed for the production of enhanced loadbearing flexible slabstock polyurethane foams. BHT Free, can be used without auxiliary blowing agents to produce various foam grades with high or low densities. | 39 | 1350 | 25 | |
| Polyether Polyol | Maxopol 1044 | Styrene acrylonitrile(SAN) basd copolymer polyol with high solid content, developed for production of flexible slabstock polyurethane foams | 26.5-30.5 | 3500-5500 | 43 | |

| Product Type | Product Name | Description | Typical Properties | | | |
|-----------------------------------|------------------------|--|-----------------------------|-----------------------------|------------|-----------------------------|
| Isocyanates | | | Isomer Ratio | | Purity (%) | Hydrolyzable Chloride(ppm) |
| | | | 2,4-toluene diisocyanate(%) | 2,6-toluene diisocyanate(%) | Funcy (76) | nyuroryzabie chioride(ppin) |
| Aromatic Isocyanate | Maxonate T65/35 | TDI65/35 is a mixture of 65% 2,4-toluene diisocyanate and 35% 2,6-toluene diisocyanate. It is mainly used in the preparation of high-resilience flexible foams. | 65 | 35 | Min. 99.7 | Max.100 |
| Aromatic Isocyanate | $N_{axonate} x_{0/20}$ | TDI80/20 is a mixture of 80% 2,4-toluene diisocyanate and 20% 2,6-toluene diisocyanate. Main use is for the preparation of flexible polyurethane foam and non-foam urethanes. | 80 | 20 | Min. 99.7 | Max.40 |
| Aromatic Isocyanate | Maxonate 1100 | TDI100 contains more than 98% of 2,4-toluene diisocyanate. Main application is for production of the cast elastomers and the paint/coatings industries. | 100 | - | Min. 99.7 | Max.50 |
| Aromatic Isocyanate/Polymeric MDI | Maxonate PIVI 200 | It is a solvent-free product based on 4,4'-diphenylmethane diisocyanate (MDI) containing oligomers of high functionality and isomers. The average functionality is 2.7. | | | | |

| Product Type Additives | Product Name | | |
|---------------------------|--------------------|--|--|
| Blowing Agent | Methylene Chloride | | |
| Silicone Catalysts | Tegostab series | | |
| Amine Catalysts | Amin Teda series | | |
| Metal Gel Catalysts | Dabco Series | | |