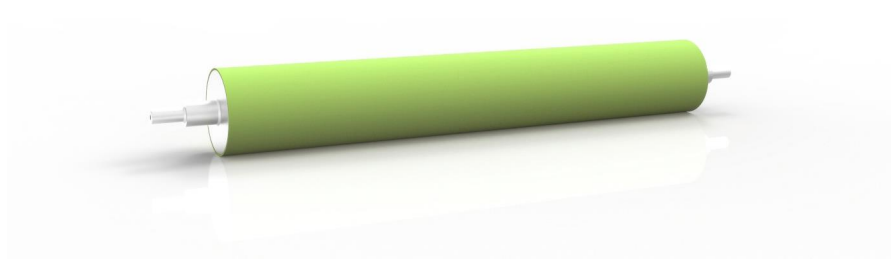


# GelForm-SB



|                                       |  |  |
|---------------------------------------|--|--|
| <b>Cover Type:</b>                    | Rubber   |  |
| <b>Possible applications:</b>         | Counterparts for calendering and lamination of PVC and soft plastics (floor covering and sheet)<br>Smooth embossing counterparts for PVC-sheet<br>Counterparts for plastisol coating and impregnation  |  |
| <b>Hardness Range:</b>                | 75, 80 Shore A   |  |
| <b>Available Colours:</b>             | green  |  |
| <b>Recommended Cover Thickness:</b>   | Standard 10 mm   | min. 25 mm   |
| <b>Temperature resistance:</b>        | Dry:<br>Wet:   | continuous 110°C / peak 125°C<br>continuous 80°C / peak 90°C   |
| <b>Properties and advantages:</b>     | Good resistance to plasticizers used in the PVC- and soft plastics industry<br>Clear colour, non staining in contact with (hot) PVC<br>Good physical properties<br>Excellent surface properties, neutral behaviour in contact with PVC and soft plastics |  |
| <b>Chemical resistance:</b>           | Acid solutions:<br>Alkaline solutions:<br>Hot water and steam:<br>Ozone:<br>Oil and grease:<br>Aromatic solvents (toluene, benzene,...):<br>Chlorinated solvents:<br>Polar solvents (MEC, ether, acetate,...):<br>Alcohols (ethanol, IPA,...):           | Very good<br>Very good<br>Very good<br>Excellent<br>Not suited<br>Not suited<br>Not suited<br>Excellent<br>Excellent |
| <b>Recommended cleaning products:</b> | Polar solvents (MEK, ethyl acetate, alcohol...), detergents - avoid hydrocarbons !   |  |