CREATING INPUT SOLUTIONS SoftPlast

| Α | SoftPlast - High Appearance Silicone | |
|--|--|---|
| TOUCH BETTER | E H B F C B & B * C * S F C B & B * C * S S F C B C * Space & * C * S S S S S S S S S S S S S S S S S | |
| Short Description | A flexible and highly customizable surface that is HARDER than Silicone keys but SOFTER than Plastic - hence Softplast. A highly cost efficient solution between Silicone and Plastic with an excellent appearance. As closed surface or integration into plastic bezel for short stroke only. Extremely flexible in terms of surface structure, design and lighting it will bring your HMI to a new level without adding significant tooling cost like for plastic. | DW ER TY UI DP 2 4 5 5 6 L 2 2 2 7 8 9 DEL 2 2 7 8 9 DEL 1 0 CK SPACE # 4 4 4 1 0 CK SPACE |
| Advantages | Plastic-like surface Cost effective No abrasion (back printing) High design flexibility Closed surface Flexible regarding printing and lighting | |
| Idea of usage | Mobile phones White goods Medical devices Consumer applications | *#+ 0 ± # 4 |
| Technical Data Applicable size [mm] Key Top Height [mm] Surface angle Distance between keys | Max: X axis – 450mm, Y axis - 400mm Min: 0.2mm, Max: 5mm Min 1.0 Key Top Height (~0.5mm) => 0.25mm Key Top Height (0.5 ~ 3.0mm) => 1.0mm Key Top Height (3.0 ~ 5.0mm) => 2.0mm | |
| Our Strengths | Over 25 years know-how and expertise in silicone keypads and input solutions Global manufacturing and support | |
| Europe: Abatek International AG, Switzerland saleseurope@abatek.com Phone: +41 44 843 11 11 America: Abatek (Americas), Inc., USA salesamericas@abatek.com Phone: +1 678 684 54 00 Asia: Abatek (Asia) Co., Ltd., Thailand salesasia@abatek.com Phone: +66 2 709 33 95 www.abatek.com / http://smt.abatek.com © Copyright Abatek International AG / Version 14 | | |