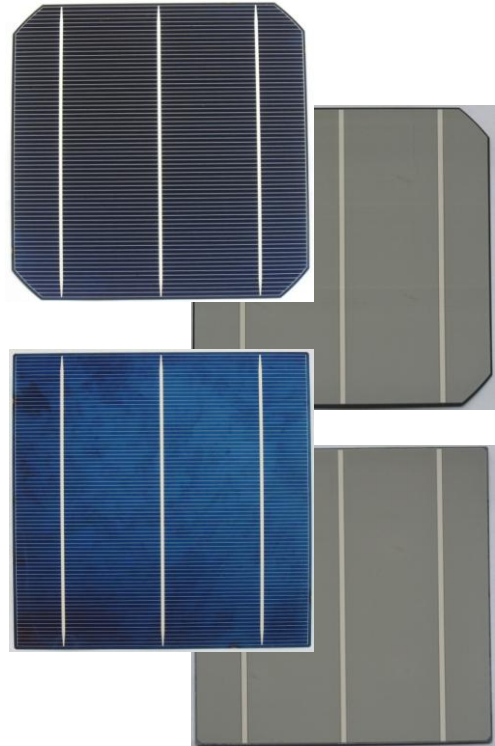


## Solar cells

### Standard Solar Cell

- Crystalline silicon solar cells  
mono (pseudosquare) / multi (full square)
- Doping: p-type (boron)
- Standard wafer sizes  
5" - 125 x 125 mm / 6" - 156 x 156 mm
- Structured surface  
SDE, Alkaline texturing, Acidic texturing
- Standard technology  
Front side junction, Front side ARC and passivation,  
Both side contacts
- Efficiency
  - ✓ mono – up to 18,5%
  - ✓ multi – up to 17,5%



### Customized Solar Cell

- Cuts from crystalline silicon solar cells  
various cuts by laser or diamond wheel saw  
standard cuts are  $\frac{1}{2}$ ,  $\frac{1}{4}$  and  $\frac{1}{8}$  from 5 or 6 inch cells
- Solar cells for concentrated illumination
- Colour solar cells with various surface  
magenta, brown, black, gold, green or special
- Solar cell with various metallization pattern  
logo, various spacing between busbars, etc.
- BIFI, semitransparent or MWT cells
- Decorative objects

