

Primary material: VeroWhitePlus RGD835
 Secondary material: VeroBlackPlus RGD875

| Property | ASTM | Units | RGD5205-DM RGD5210-DM RGD5215-DM RGD5220-DM RGD5225-DM | RGD5250-DM* |
|-----------------------|----------|-------|--|-------------|
| Tensile strength | D-638-03 | MPa | 43-55 | 50-56 |
| Elongation at break | D-638-05 | % | 9-15 | 18-27 |
| Modulus of elasticity | D-638-04 | MPa | 1600-2700 | 1700-2400 |
| Flexural strength | D-790-03 | MPa | 50-100 | 47-70 |
| Flexural modulus | D-790-04 | MPa | 1700-2700 | 1400-2000 |
| HDT, °C @ 0.45MPa | D-648-06 | °C | 46-60 | 50-56 |
| Izod notched impact | D-256-06 | J/m | 16-19 | 16-26 |

Tensile strength (MPa) 9.752 ISIRI 0 IR JTD-638-03-D-638-03DMensile strength (Elongation at breakDM)Tj0 0 0 schD-638-05

| Property | ASTM | Units | RGD5205-DM RGD5210-DM RGD5215-DM RGD5220-DM RGD5225-DM | RGD5250-DM* |
|-----------------------|----------|-------|--|-------------|
| Tensile strength | D-638-03 | MPa | 43-55 | 50-56 |
| Elongation at break | D-638-05 | % | 9-15 | 18-27 |
| Modulus of elasticity | D-638-04 | MPa | 1600-2700 | 1700-2400 |
| Flexural strength | D-790-03 | MPa | 50-100 | 47-70 |
| Flexural modulus | D-790-04 | MPa | 1700-2700 | 1400-2000 |
| HDT, °C @ 0.45MPa | D-648-06 | °C | 46-60 | 50-56 |
| Izod notched impact | D-256-06 | J/m | 16-19 | 16-26 |

Primary material: High Temperature RGD525
 Secondary material: TangoBlackPlus FLX980

| Property | ASTM | Units | RGD5205-DM RGD5210-DM RGD5215-DM RGD5220-DM RGD5225-DM | RGD5250-DM* |
|-----------------------|----------|-------|--|-------------|
| Tensile strength | D-638-03 | MPa | 43-55 | 50-56 |
| Elongation at break | D-638-05 | % | 9-15 | 18-27 |
| Modulus of elasticity | D-638-04 | MPa | 1600-2700 | 1700-2400 |
| Flexural strength | D-790-03 | MPa | 50-100 | 47-70 |
| Flexural modulus | D-790-04 | MPa | 1700-2700 | 1400-2000 |
| HDT, °C @ 0.45MPa | D-648-06 | °C | 46-60 | 50-56 |
| Izod notched impact | D-256-06 | J/m | 16-19 | 16-26 |

Primary material: High Temperature RGD525
 Secondary material: TangoPlus FLX930

| Property | ASTM | Units | RGD5205-DM RGD5210-DM RGD5215-DM RGD5220-DM RGD5225-DM | RGD5250-DM* |
|-----------------------|----------|-------|--|-------------|
| Tensile strength | D-638-03 | MPa | 43-55 | 50-56 |
| Elongation at break | D-638-05 | % | 9-15 | 18-27 |
| Modulus of elasticity | D-638-04 | MPa | 1600-2700 | 1700-2400 |
| Flexural strength | D-790-03 | MPa | 50-100 | 47-70 |
| Flexural modulus | D-790-04 | MPa | 1700-2700 | 1400-2000 |
| HDT, °C @ 0.45MPa | D-648-06 | °C | 46-60 | 50-56 |
| Izod notched impact | D-256-06 | J/m | 16-19 | 16-26 |

Primary material: VeroWhitePlus RGD835
 Secondary material: TangoBlack FLX973

| Property | ASTM | Units | RGD8110 - DM | RGD8120 - DM | RGD8130 - DM |
|-----------------------|----------|-------|-----------------|-----------------|-----------------|
| Tensile strength | D-638-03 | MPa | 45-65 | 46-65 | 27-33 |
| Elongation at break | D-638-05 | % | 10-30 | 10-30 | 25-35 |
| Modulus of elasticity | D-638-04 | MPa | 2000-3000 | 2000-3000 | 1500-2100 |
| Flexural strength | D-790-03 | MPa | 70-100 | 70-100 | 40-50 |
| Flexural modulus | D-790-04 | MPa | 2000-3000 | 2000-3000 | 1400-1800 |
| HDT, °C @ 0.45MPa | D-648-06 | °C | 43-50 | 43-50 | 40-45 |
| Izod notched impact | D-256-06 | J/m | 20-35 | 20-35 | 30-40 |

Primary material: RGD720
 Secondary material: VeroBlackPlus RGD875

| Property | ASTM | Units | RGD7513-DM (Dots) RGD7523-DM (Grid) |
|-----------------------|----------|-------|--|
| Tensile strength | D-638-03 | MPa | 50-65 |
| Elongation at break | D-638-05 | % | 15-25 |
| Modulus of elasticity | D-638-04 | MPa | 2000-3000 |
| Flexural strength | D-790-03 | MPa | 80-110 |
| Flexural modulus | D-790-04 | MPa | 2700-3300 |
| HDT, °C @ 0.45MPa | D-648-06 | °C | 45-50 |
| Izod notched impact | D-256-06 | J/m | 20-30 |



Primary material: TangoBlackPlus FLX980 / TangoPlus FLX930

| Property | ASTM | UNIT | FLX9540- | FLX9550- | FLX9560- | FLX9570- | FLX9585- | FLX9595-DM |
|----------|------|------|----------|----------|----------|----------|----------|------------|
|----------|------|------|----------|----------|----------|----------|----------|------------|

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|---------------------|-------|---|--------|----------|----------|-----------|--------|--------|-------|
| Elongation at break | D-412 | % | 0.0665 | 110.5158 | 444.0558 | Tm(D-412) | Tj6.65 | 0.0665 | 100.3 |
|---------------------|-------|---|--------|----------|----------|-----------|--------|--------|-------|